

22
Year-wise



IBPS PO PRELIMINARY & MAIN

Previous Year Solved Papers
(2023 - 2011)

6th Edition

Covers

- 12 Main Papers (2011-2023)
- 8 Prelim Papers (2015-2023)
- Trend Analysis : 2015 - 2023

**Fully
Solved**

Covers all Clerk Papers conducted by IBPS till date


DISHATM
Publication Inc

22
Year-wise

IBPS PO
PRELIMINARY &
MAIN

Previous Year Solved Papers
(2023 - 2011)



In the interest of student community

Circulation of softcopy of Book(s) in pdf or other equivalent format(s) through any social media channels, emails, etc. or any other channels through mobiles, laptops or desktops is a criminal offence. Anybody circulating, downloading, storing, softcopy of the Book on his device(s) is in breach of the Copyright Act. Further Photocopying of this book or any of its material is also illegal. Do not download or forward in case you come across any such softcopy material.

DISHA Publication Inc.

A-23 FIEE Complex, Okhla Phase II

New Delhi-110020

Tel: 49842349/ 49842350

© Copyright DISHA Publication Inc.

All Rights Reserved. No part of this publication may be reproduced in any form without prior permission of the publisher. The author and the publisher do not take any legal responsibility for any errors or misrepresentations that might have crept in.

We have tried and made our best efforts to provide accurate up-to-date information in this book.

Typeset By

DISHA DTP Team

Buying Books from Disha is always Rewarding

This time we are appreciating your writing Creativity.

Write a review of the product you purchased on Amazon/ Flipkart

Take a screen shot / Photo of that review

Scan this QR Code →

Fill Details and submit | That's it ... Hold tight n wait.
At the end of the month, you will get a surprise gift from Disha Publication



Scan this QR code

Write To Us At

feedback_disha@aiets.co.in

www.dishapublication.com


DISHATM
Publication Inc

CONTENTS

1. IBPS PO/MT Exam 2011	1-26
2. IBPS PO/MT Exam 2012	27-49
3. IBPS Bank PO/MT CWE Exam 2013	50-71
4. IBPS Bank PO/MT CWE Exam 2014	72-93
5. IBPS PO Prelim Exam 2015	94-102
6. IBPS PO Main Exam 2015	103-121
7. IBPS PO Prelim Exam 2016	122-131
8. IBPS PO Main Exam 2016	132-152
9. IBPS PO Prelim 2017 Exam	153-162
10. IBPS PO Mains 2017 Exam	163-180
11. IBPS PO Prelim Exam 2018	181-191
12. IBPS PO Mains Exam 2018	192-216
13. IBPS PO Prelim Exam 2019	217-228
14. IBPS PO Mains Exam 2019	229-254
15. IBPS PO Prelim Exam 2020	255-270
16. IBPS PO Mains Exam 2020	271-298

17. IBPS PO Prelim Exam 2021	299-310
18. IBPS PO Mains Exam 2021	311-330
19. IBPS PO Prelim Exam 2022	331-342
20. IBPS PO Mains Exam 2022	343-370
21. IBPS PO Prelim Exam 2023	371-386
22. IBPS PO Mains Exam 2023	387-410

Information about IBPS written Examination for Probationary Officers

Selection Procedure

Phase-I: Preliminary Examination: Preliminary Examination consisting of Objective Tests for 100 marks will be conducted online. This test would be of 1 hour duration consisting of 3 Sections as follows:

Sr. No.	Name of test	No. of Questions	Marks	Duration
1.	English Language	30	30	20 minutes
2.	Quantitative Aptitude	35	35	20 minutes
3.	Reasoning Ability	35	35	20 minutes
	Total	100	100	60 minutes

Phase – II: Main Examination: Main Examination will consist of Objective Tests for 200 marks and Descriptive Test for 25 marks. Both the Objective and Descriptive Tests will be online.

Candidates will have to answer Descriptive test by typing on the computer.

Immediately after completion of Objective Test, Descriptive Test will be administered.

Objective Test

Sr. No.	Name of Tests (Not by Sequence)	No. of Questions	Maximum Marks	Medium of Exam	Times allotted for each test (Separately timed)
1	Reasoning & Computer Aptitude	45	60	English & Hindi	60 minutes
2	General/Economy/ Banking Awareness	40	40	English & Hindi	35 minutes
3	English Language	35	40	English	40 minutes
4	Data Analysis & Interpretation	35	60	English & Hindi	45 minutes
5.	English Language (Letter Writing & Essay)	2	25	English	30 Minutes
	Total	155	200		3 Hours

IBPS PO ANALYSIS (2015-2023)

Section	Analysis -2015		Analysis -2016		Analysis -2017		Analysis -2018		Analysis -2019		Analysis -2020		Analysis -2021		Analysis -2022		Analysis -2023	
	Prelims	Main	Prelims	Main	Prelims	Main	Prelims	Main	Prelims	Main	Prelims	Main	Prelims	Main	Prelims	Main	Prelims	Main
D.I	10	15	10	20	12	15	11	18	11	34	10	16	10	16	10	18	10	18
Series	5	5	5	5	5	5	6	3	4	1		3	4	3		5	5	7
Simplification/ Number System	5		5	5	6				4						5			2
Average	1	1		1	1	1	1	1			5							1
Profit and Loss	2	2	2	1	2	1	2	1	2		1		1		2			1
S.I and C.I	1	2	1		1	1	1	1	1		2		1		1			1
Discount	1	2	1	2	2		1				2							
Ratio Proportion	1	2	1	2	1		1	1	2		1		1		1			3
Time and Work	2	3	2	2	1	1	1		1		2		2		2	1	2	
Age	1	1	1	1	1		1	1	1		3		1		1			1
LCM, HCF								1										
Speed, Time & Distance							1	1	1		2	4	2	4	2	3	2	
Percentage							2								1			
Boat and Stream		1	1	1	1		1				1		1		1			1
Mensuration	1	1		1				1	2		1		1	3	2	3	1	2
Quadratic Equation	5		5	5	5		6		5		5	3	5	2	5	2	5	3
Probability and Permutation & Combination		3		3		1	1	1			2		1		1			1
Data Sufficiency		5				5		5				3		3		3		
Case-let		5										6		3				
Data Analysis						5							5	1	1			3
English Language																		
Reading Comprehension	10	20	8	15	10	10	5	12	10	12	5	12	5	10	8	12	9	11
Error Detection	5	5	10		10	4	5	4	5	5	5		4	3	4	4	5	5
Sentence Improvement						2	5	2				3	2	4	2	5		

Fillers	5	5		5	10	3	6	3		5	5	5	4	4	4	4	5	5
Sentence Arrangement /Parajumbles	5	5	5	5		3		4	5	5	5	5	5		4		5 + (6+ 2)	
Idioms Phrase																		3
Cloze Test	5	5	7			6	6	10	5	3	5	6	5	4	5	4		4
Word replacement				5			3		5	5	5	4	3	5	5	5		5
Synonym & Antonym				5		4							2		3	1		
Reasoning Ability																		
Puzzle and Sitting Arrangement	15	25	20	20	20	15	20	20	20	20	20	25	20	25	15	22	23	30
Inequalities	5		5		5		5		5	3	5		5	3	4	3	3	
Direction	2		2	1	2	2	2	3		4		3	3	2	3	2	3	
Blood Relation	1		1	2	1	4	1	3	3	4	1	2		2	2	3		
Syllogism	5	5	5	5	5		4	3		2	3		5	2	3	2	3	
Order and Ranking	2		1	2	2		1			1					2			
Input and Output		5			5	5		3		3		4		4		5		4
Coding -Decoding	5			5	4-5		2	3	5	3	5	3	1		4	3	1	
Critical Reasoning		10		10		10		10		5		5		2		2		7
Data Sufficiency		5		5								3		4		3		3
Alphanumeric Series									2		1		1	1	2		2	1
Computer Awareness		20		20														
General Awareness																		
Current Updates		20-25		20-25		20-25		25-28		22-25		20-25		20-23		22-25		24-26
Financial and Banking		15-20		15-20		15-20		12-15		13-15		15-20		17-20		15-18		14-16

IBPS PO/MT EXAM 2011

(Based on Memory)

Reasoning Ability

1. A school bus driver starts from the school, drives 2 km towards North, takes a left turn and drives for 5 km. He then takes a left turn and drives for 8 km before taking a left turn again and driving for 5 km. The driver finally takes a left turn and drives 1 km before stopping. How far and towards which direction should the driver drive to reach the school again?
- (a) 3 km towards North (b) 7 km towards East
(c) 6 km towards South (d) 6 km towards West
(e) 5 km towards North

DIRECTIONS (Qs. 2-3) : Read the following information carefully and answer the questions which follow:

A, B, C, D, E and F live on different floors in the same building having six floors numbered one to six (the ground floor is numbered 1, the floor above it, number 2 and so on and the topmost floor is numbered 6.

A lives on an even numbered floor. There are two floors between the floors on which D and F live. F lives on a floor above D's floor. D does not live on floor number 2. B does not live on an odd numbered floor. C does not live on any of the floors below F's floor. E does not live on a floor immediately above or immediately below the floor on which B lives.

2. Who amongst the following live on the floors exactly between D and F ?
(a) E, B (b) C, B (c) E, C (d) A, E (e) B, A
3. On which of the following floors does B live?
(a) 6th (b) 4th (c) 2nd (d) 5th
(e) Cannot be determined

DIRECTIONS (Qs. 4-5) : Study the following information to answer the given questions:

In a five letter English word (which may or may not be a meaningful English word), there are two letters between L and P. S is not placed immediately next to L. There is only one letter between S and A. S is towards the right of A. S is not placed immediately next to E.

4. Which of the following is correct with respect to the word thus formed?
(a) E is at one of the extreme ends of the word.
(b) P is not placed immediately next to A.
(c) There are two letters between A and E in the word thus formed.
(d) P is placed second to the right of E.
(e) None is correct
5. Which of the following words will be formed based on the given conditions?
(a) SPAEL (b) PEALS (c) LEAPS
(d) SEPAL (e) LAPSE

DIRECTIONS (Qs. 6-10) : In each question below are two/three statements followed by two conclusions numbered I and II. You have to take the two/three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Give answer (a) if only conclusion I follows

Give answer (b) if only conclusion II follows.

Give answer (c) if either conclusion I or conclusion II follows.

Give answer (d) if neither conclusion I nor conclusion II follows.

Give answer (e) if both conclusion I and conclusion II follow.

(Qs. 6-7) :

Statements : All gliders are parachutes.

No parachute is an airplane.

All airplanes are helicopters.

6. Conclusions : I. No glider is an airplane.
II. All gliders being helicopters is a possibility.
7. Conclusions : I. No helicopter is a glider.
II. All parachutes being helicopters is a possibility.
8. Statements : Some mails are chats.
All updates are chats.
Conclusions : I. All mails being updates is a possibility.
II. No update is a mail.

(Qs. 9-10) :

Statement : No stone is metal.

Some metals are papers.

All papers are glass.

9. Conclusions : I. All stones being glass is a possibility.
II. No stone is a paper.
10. Conclusions : I. No glass is a metal.
II. Atleast some glass is metal.

DIRECTIONS (Qs. 11-15) : Study the following information to answer the given questions:

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule. The following is an illustration of input and rearrangement. (All the numbers are two digits numbers.)

Input : sine 88 71 cos theta 14 56 gamma delta 26

Step I : cos sine 71 theta 14 56 gamma delta 26 88

Step II : delta cos sine theta 14 56 gamma 26 88 71

Step III : gamma delta cos sine theta 14 26 88 71 56

Step IV : sine gamma delta cos theta 14 88 71 56 26

Step V : theta sine gamma delta cos 88 71 56 26 14

and Step V is the last Step of the arrangement of the above input as the intended arrangement is obtained.

As per the rules followed in the above steps, find out in each of the following questions the appropriate steps for the given input, Input for the questions:

Input : for 52 all 96 25 jam road 15 hut 73 bus stop 38 46
(All the numbers given in the arrangement are two digit numbers)

11. Which word/number would be at the 6th position from the left in Step V ?
(a) 25 (b) stop (c) jam (d) all (e) road
12. Which of the following would be the Step III ?
(a) hut for bus all 25 jam road 15 stop 38 96 73 52 46
(b) for bus all 25 jam road 15 hut 38 stop 96 46 73 52
(c) hut for bus all jam road 15 stop 38 96 73 52 46 25
(d) for bus all 25 jam road 15 hut stop 38 46 96 73 52
(e) None of these
13. Which word/number would be at 8th position from the right in Step IV ?
(a) 15 (b) road (c) hut (d) jam (e) stop
14. Which of the following would be Step VII ?
(a) stop road jam hut for bus all 15 96 73 5246 38 25
(b) road jam hut for bus all stop 15 25 38 46 52 73 96
(c) stop road jam hut for bus all 96 73 52 46 38 25 15
(d) jam hut for bus all 25 road stop 15 96 73 52 46 38
(e) There will be no such step as the arrangement gets established at Step VI
15. Which step number would be the following output ?
bus all for 52 25 jam road 15 hut stop 38 46 96 73
(a) There will be no such step
(b) III (c) II (d) V (e) VI

DIRECTIONS (Qs. 16-20) : Study the following information carefully and answer the given questions.

Representatives from eight different Banks viz.. A, B, C, D, E, F, G and H are sitting around a circular table facing the centre but not necessarily in the same order. Each one of them is from a different Bank viz. UCO Bank, Oriental Bank of Commerce, Bank of Maharashtra, Canara Bank, Syndicate Bank, Punjab National Bank, Bank of India and Dena Bank.

F sits second to right of the representative from Canara Bank. Representative from Bank of India is an immediate neighbour of the representative from Canara Bank. Two people sit between the representative of Bank of India and B, C and E are immediate neighbours of each other. Neither C nor E is an immediate neighbour of either B or the representative from Canara Bank. Representative from Bank of Maharashtra sits second to right of D. D is neither the representative of Canara Bank nor Bank of India. G and the representative from UCO Bank are immediate neighbours of each other. B is not the representative of UCO Bank. Only one person sits between C and the representative from Oriental Bank of Commerce.

H sits third to left of the representative from Dena Bank. Representative from Punjab National Bank sits second to left of the representative from Syndicate Bank.

16. Who amongst the following sit exactly between B and the representative from Bank of India?
(a) A and the representative from UCO Bank
(b) F and G
(c) H and the representative from Bank of Maharashtra
(d) H and G
(e) Representatives from Syndicate Bank and Oriental Bank of Commerce

17. Who amongst the following is the representative from Oriental Bank of Commerce?
(a) A (b) C (c) H (d) G (e) D
18. Four of the following five are alike in a certain way based on the given arrangement and thus form a group. Which is the one that does not belong to that group?
(a) H - UCO Bank
(b) A - Canara Bank
(c) D - Bank of Maharashtra
(d) E - Syndicate Bank
(e) F - Punjab National Bank
19. Who amongst the following sits second to left of B ?
(a) C
(b) H
(c) The representative from Canara Bank
(d) The representative from Punjab National Bank
(e) G
20. Which of the following is true with respect to the given seating arrangement?
(a) B is the representative from Bank of Maharashtra.
(b) C sits second to right of H.
(c) The representative from Dena Bank sits to the immediate left of the representative from UCO Bank.
(d) A sits second to right of the representative from Bank of India.
(e) The representatives from Bank of Maharashtra and Syndicate Bank are immediate neighbours of each other.

DIRECTIONS (Qs. 21-25) : Each of the questions below consists of a question and three statements numbered I, II and III given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.

21. How many daughters does W have?
I. B and D are sisters of M.
II. M's father T is husband of W.
III. Out of the three children which T has, only one is a boy.
(a) Only I and III
(b) All I, II and III are required to answer the question
(c) Only II & III are sufficient to answer the question
(d) Question cannot be answered even with all I, II and III
(e) Only I and II
22. Who among A, B, C, D, E and F each having a different height, is the tallest?
I. B is taller than A but shorter than E.
II. Only two of them are shorter than C.
III. D is taller than only F.
(a) Only I and II
(b) Only I and III
(c) Only II and III
(d) All I, II and III are required to answer the question
(e) All I, II and III are not sufficient to answer the question
23. How is 'go' written in a code language?
I. 'now or never again' is written as 'tom ka na sa' in that code language.
II. 'you come again now' is written as 'ja ka ta sa' in that code language.
III. 'again go now or never' is written as 'na ho ka sa tom' in that code language.

- (a) Only I and III (b) Only II and III (c) Only I and II
 (d) All I, II and III are required to answer the question
 (e) None of these
24. Towards which direction is village J from village W ?
 I. Village R is to the west of Village W and to the north of Village T.
 II. Village Z is to the east of Village J and to the south of Village T.
 III. Village M is to the northeast of Village J and north of Village Z.
 (a) Only III (b) Only II and III
 (c) All I, II and III are required to answer the question
 (d) Question cannot be answered even with all I, II and III
 (e) None of these
25. On which day of the week starting from Monday did Suresh visit Chennai ?
 I. Suresh took leave on Wednesday.
 II. Suresh visited Chennai the day after his mother's visit to his house
 III. Suresh's mother visited Suresh's house neither on Monday nor on Thursday
 (a) Only II and III (b) Only I and II (c) Only I and III
 (d) All I, II and III are required to answer the question
 (e) Question cannot be answered even with all I, II and III

DIRECTIONS (Qs. 26-30) : Study the following information carefully and answer the questions given below:

P, Q, R, S, T, V, W and Z are travelling to three destinations Delhi, Chennai and Hyderabad in three different vehicles – Honda City, Swift D'Zire and Ford Ikon. There are three females among them one in each car. There are at least two persons in each car.

R is not travelling with Q and W. T, a male, is travelling with only Z and they are not travelling to Chennai. P is travelling in Honda City to Hyderabad. S is sister of P and travels by Ford Ikon. V and R travel together. W does not travel to Chennai.

26. Who is travelling with W ?
 (a) Only Q (b) Only P (c) Both P and Q
 (d) Cannot be determined (e) None of these
27. Members in which of the following combinations are travelling in Honda City ?
 (a) PRS (b) PQW (c) PWS
 (d) Data inadequate (e) None of these
28. In which car are four members travelling?
 (a) None (b) Honda City (c) Swift D'zire
 (d) Ford Ikon (e) Honda City or Ford Ikon
29. Which of the following combinations represents the three female members?
 (a) QSZ (b) WSZ (c) PSZ
 (d) Cannot be determined (e) None of these
30. Members in which car are travelling to Chennai ?
 (a) Honda City (b) Swift D'Zire (c) Ford Ikon
 (d) Either Swift D'Zire or Ford Ikon
 (e) None of these
31. There has been a spate of rail accidents in India in the recent months killing large numbers of passengers and injuring many more. This has raised serious doubts about the railway's capability of providing safety to travellers. Which of the following statements substantiates the views expressed in the above statement?
 (a) Indian Railways has come to be known to provide best passenger comfort in the recent years.
 (b) People have no option other than travelling by rail over long distances.
 (c) The railway tracks at many places have been found to be stressed due to wear and tear in the recent times.
 (d) Local residents are always the first to provide a helping hand to the passengers in the event of such disasters.
 (e) None of these
32. It has been reported in many leading newspapers that the current year's monsoon may be below the expected level as many parts of the country are still not getting adequate rainfall. Which of the following can be a possible fall out of the above situation?
 (a) People from those affected areas with less rainfall may migrate to urban areas.
 (b) Govt. may announce ex-gratia payment to all the farmers affected in these areas.
 (c) Govt. may declare these areas as drought affected areas.
 (d) People may blame the govt. and agitate for not getting adequate water for cultivation.
 (e) None of these
33. The condition of the roads in the city has deteriorated considerably during the first two months of monsoon and most of the roads have developed big pot holes. Which of the following can be a possible effect of the above cause?
 (a) The municipal corporation had repaired all the roads in the city before onset of monsoon with good quality material.
 (b) A large number of people have developed spine related injuries after regularly commuting long distances by road within the city.
 (c) The municipal corporation has been careful in choosing the contractors for repairing roads in the past.
 (d) People always complain about potholed roads during the monsoon months.
 (e) None of these
34. It has been reported in recent years that a very large number of seats in the engineering colleges in the country remain vacant at the end of the admission session. Which of the following may be the probable cause of the above effect?
 (a) There has been a considerable decrease in hiring of engineering graduates due to economic slowdown in the recent years.
 (b) Students have always preferred to complete graduation in three years time instead of four years for engineering.
 (c) The Govt. has recently decided to provide post qualification professional training to all engineering graduates at its own cost.

- (d) There has always been a very poor success rate among the engineering students.
- (e) None of these
35. Majority of the students who appeared in the final examination of post graduate course in management in the local college have secured first class which is comparatively higher than the performance of students of other management colleges in the state. Which of the following may indicate that the results are not in line with the general trend?
- (a) The students of the local college are qualitatively better than those of other colleges
- (b) The authorities of the other management colleges in the state are stricter in their standard of evaluation for their students.
- (c) The students of other management colleges in the state performed better than the students of the local college in all the previous examinations.
- (d) The local management college recently retrenched many of its regular faculty members.
- (e) None of these
36. A very large number of technically qualified young Indians are coming out of colleges every year, though there are not enough opportunities for them to get gainful employment. Which of the following contradicts the views expressed in the above statement?
- (a) Technically qualified persons are far superior to those with standard degrees like B.A./B.Sc./B.Com. etc.
- (b) The Govt. has not done effective -perspective planning for engaging technically qualified personnel while authorising the setting up of technical colleges.
- (c) A huge gap exists between the level of competence of technically qualified graduates and requirement of the industry.
- (d) Majority of the technically qualified persons are migrating from India to developed countries for better opportunities.
- (e) None of these
37. The govt. has appealed to all citizens to use potable water judiciously as there is an acute shortage in supply. Excessive use may lead to huge scarcity in future months. Which of the assumptions is implicit in the above statement?
(An assumption is something supposed or taken for granted)
- (a) People may ignore the appeal and continue using water as per their consideration.
- (b) Govt. may be able to tap those who do not respond to the appeal.
- (c) Govt. may be able to put in place alternate sources of water in the event of a crisis situation.
- (d) Large number of people may positively respond to the govt.'s appeal and help tide over the crisis.
- (e) Only poor are going to suffer from this shortage of water supply.
38. A few travellers were severely beaten up by villagers recently in a remote rural part of the state as the villagers found the movement of the travellers suspicious. The district authority has sent a police team to nab the culprits. Which of the following inferences can be drawn from the above statement?
(An inference is something which is not directly stated but can be inferred from the given facts)
- (a) The villagers dislike presence of strangers in their vicinity.
- (b) Villagers are generally suspicious in nature.
- (c) Travellers prefer to visit countryside.
- (d) The Govt. generally provides protection to travellers across the country.
- (e) None of these
39. There has been a considerable drop in sales of four wheelers during the past six months when compared to the number of four wheelers sold during this period last year. Which of the following can be the probable cause of the above phenomenon?
- (A) The govt. has imposed higher excise duty on four wheelers at the beginning of this year.
- (B) The petrol prices have risen considerably during the past eight months.
- (C) The rate of interest on home and car loans have been rising for the past seven months.
- (a) All (A), (B) and (C) (b) (A) and (C) Only
- (c) (B) and (C) Only (d) (B) Only
- (e) (A) Only
40. There is an alarming trend of skewed sex ratio against women in India during the past decade and situation may get out of hand if adequate steps are not taken to stop female foeticide. Which of the following can be an effective step to reverse the trend?
- (A) The Govt. should immediately completely ban the use of scanners / sonography on expectant mothers at all health centres.
- (B) The Govt. should announce a substantial incentive scheme for couples who have at least one girl child.
- (C) The Govt. should launch a nationwide campaign to create awareness against female foeticide.
- (a) (A) only (b) (A) and (B) Only
- (c) (B) and (C) Only (d) All (A), (B) and (C)
- (e) None of these

DIRECTIONS (Qs. 41-45) : *The first figure in the first unit of the problem figures bears a certain relationship to the second figure. Similarly one of the figures in the answer figures bears the same relationship to the second figure in the second unit of the problem figures. You are therefore to locate the figure which would fit in the question mark.*

PROBLEM FIGURES

ANSWER FIGURES

41.

42.

43.

44.

45.

Directions (Qs. 46-50) : In each of the questions given below which one of the five answer figures on the right should come after the problem figures on the left, if the sequence were continued?

PROBLEM FIGURES

ANSWER FIGURES

46.

47.

48.

49.

50.

Quantitative Aptitude

DIRECTIONS (Qs. 51-55) : What will come in place of the question mark (?) in the following questions ?

51. $\sqrt{11449} \times \sqrt{6241} - (54)^2 = \sqrt{?} + (74)^2$
 (a) 384 (b) 3721 (c) 381 (d) 3638
 (e) None of these
52. $\left[(3\sqrt{8} + \sqrt{8}) \times (8\sqrt{8} + 7\sqrt{8}) \right] - 98 = ?$
 (a) $2\sqrt{8}$ (b) $8\sqrt{8}$ (c) 382 (d) 386
 (e) None of these
53. $3463 \times 295 - 18611 = ? + 5883$
 (a) 997091 (b) 997071 (c) 997090
 (d) 999070 (e) None of these
54. $\frac{28}{65} \times \frac{195}{308} \div \frac{39}{44} + \frac{5}{26} = ?$
 (a) $\frac{1}{3}$ (b) 0.75 (c) $1\frac{1}{2}$ (d) $\frac{1}{2}$
 (e) None of these
55. $(23.1)^2 + (48.6)^2 - (39.8)^2 = ? + 1147.69$
 (a) $(13.6)^2$ (b) $\sqrt{12.8}$ (c) 163.84 (d) 12.8
 (e) None of these

DIRECTIONS (Qs. 56-60) : What approximate value should come in place of the question mark (?) in the following questions?

(Note : You are not expected to calculate the exact value.)

56. $\sqrt[3]{4663} + 349 = ? \div 21.003$
 (a) 7600 (b) 7650 (c) 7860 (d) 7560 (e) 7680
57. 39.897% of 4331 + 58.779% of 5003 = ?
 (a) 4300 (b) 4500 (c) 4700 (d) 4900 (e) 5100
58. $59.88 \div 12.21 \times 6.35 = ?$
 (a) 10 (b) 50 (c) 30 (d) 70 (e) 90
59. $43931.03 \div 2111.02 \times 401.04 = ?$
 (a) 8800 (b) 7600 (c) 7400 (d) 9000 (e) 8300
60. $\sqrt{6354} \times 34.993 = ?$
 (a) 3000 (b) 2800 (c) 2500 (d) 3300 (e) 2600

DIRECTIONS (Qs. 61-65) : In the following number series only one number is wrong. Find out the wrong number.

61. 9050 5675 3478 2147 1418 1077 950
 (a) 3478 (b) 1418 (c) 5675 (d) 2147 (e) 1077
62. 7 12 40 222 1742 17390 208608
 (a) 7 (b) 12 (c) 40
 (d) 1742 (e) 208608
63. 6 91 584 2935 11756 35277 70558
 (a) 91 (b) 70558 (c) 584 (d) 2935 (e) 35277
64. 1 4 25 256 3125 46656 823543
 (a) 3125 (b) 823543 (c) 46656 (d) 25 (e) 256
65. 8424 4212 2106 1051 526.5 263.25 131.625
 (a) 131.625 (b) 1051 (c) 4212
 (d) 8424 (e) 263.25

66. Six-eleventh of a number is equal to twenty-two percent of second number. Second number is equal to the one-fourth of third number. The value of the third number is 2400. What is the 45% of first number?
 (a) 109.8 (b) 111.7 (c) 117.6
 (d) 123.4 (e) None of these
67. An HR Company employs 4800 people, out of which 45 percent are males and 60 percent of the males are either 25 years or older. How many males are employed in that HR Company who are younger than 25 years ?
 (a) 2640 (b) 2160 (c) 1296
 (d) 864 (e) None of these
68. The average marks in English subject of a class of 24 students is 56. If the marks of three students were misread as 44, 45 and 61 of the actual marks 48, 59 and 67 respectively, then what would be the correct average?
 (a) 56.5 (b) 59 (c) 57.5
 (d) 58 (e) None of these
69. In a test, a candidate secured 468 marks out of maximum marks 'A'. If the maximum marks 'A' were converted to 700 marks, he would have secured 336 marks. What were the maximum marks of the test?
 (a) 775 (b) 875 (c) 975
 (d) 1075 (e) None of these
70. The simple interest accrued on an amount of ₹ 22,500 at the end of four years is ₹ 10,800. What would be the compound interest accrued on the same amount at the same rate at the end of two years ?
 (a) ₹ 16,908 (b) ₹ 5,724 (c) ₹ 28,224
 (d) ₹ 8,586 (e) None of these
71. Rubina could get equal number of ₹ 55, ₹ 85 and ₹ 105 tickets for a movie. She spends ₹ 2940 for all the tickets. How many of each did she buy?
 (a) 12 (b) 14 (c) 16
 (d) Cannot be determined (e) None of these
72. Ramola's monthly income is three times Ravina's monthly income. Ravina's monthly income is fifteen percent more than Ruchira's monthly income. Ruchira's monthly income is ₹ 32,000. What is Ramola's annual income ?
 (a) ₹ 1,10,400 (b) ₹ 13,24,800 (c) ₹ 36,800
 (d) ₹ 52,200 (e) None of these
73. In an Entrance Examination Ritu scored 56 percent marks, Smita scored 92 percent marks and Rina scored 634 marks. The maximum marks of the examination are 875. What are the average marks scored by all the three girls together?
 (a) 1929 (b) 815 (c) 690
 (d) 643 (e) None of these
74. The respective ratio between the present age of Manisha and Deepali is 5 : X. Manisha is 9 years younger than Parineeta. Parineeta's age after 9 years will be 33 years. The difference between Deepali's and Manisha's age is same as the present age of Parineeta. What will come in place of X?
 (a) 23 (b) 39 (c) 15
 (d) Cannot be determined (e) None of these
75. Seema bought 20 pens, 8 packets of wax colours, 6 calculators and 7 pencil boxes. The price of one pen is ₹ 7, one packet of wax colour is ₹ 22, one calculator is ₹ 175 and one pencil box is ₹ 14 more than the combined price of one pen and one packet of wax colours. How much amount did Seema pay to the shopkeeper?

- (a) ₹ 1,491 (b) ₹ 1,725 (c) ₹ 1,667
- (d) ₹ 1,527 (e) None of these

DIRECTIONS (Qs. 76-80) : Study the given information carefully to answer the questions that follow.

An urn contains 4 green, 5 blue, 2 red and 3 yellow marbles.

76. If four marbles are drawn at random, what is the probability that two are blue and two are red?
- (a) $\frac{10}{1001}$ (b) $\frac{9}{14}$ (c) $\frac{17}{364}$
 - (d) $\frac{2}{7}$ (e) None of these
77. If eight marbles are drawn at random, what is the probability that there are equal number of marbles of each colour ?
- (a) $\frac{4}{7}$ (b) $\frac{361}{728}$ (c) $\frac{60}{1001}$
 - (d) $\frac{1}{1}$ (e) None of these
78. If two marbles are drawn at random, what is the probability that both are red or at least one is red ?
- (a) $\frac{26}{91}$ (b) $\frac{1}{7}$ (c) $\frac{199}{364}$
 - (d) $\frac{133}{191}$ (e) None of these
79. If three marbles are drawn at random, what is the probability that at least one is yellow ?
- (a) $\frac{1}{3}$ (b) $\frac{199}{364}$ (c) $\frac{165}{364}$
 - (d) $\frac{3}{11}$ (e) None of these
80. If three marbles are drawn at random, what is the probability that none is green ?
- (a) $\frac{2}{7}$ (b) $\frac{253}{728}$ (c) $\frac{10}{21}$
 - (d) $\frac{14}{91}$ (e) None of these

DIRECTIONS (Qs. 81-85) : Study the table carefully to answer the questions that follow :

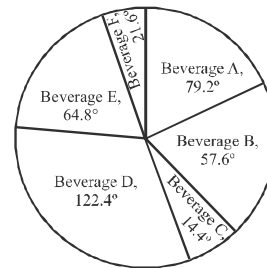
Number of people visiting six different Super-markets and the percentage of men, women and children visiting those Super-markets.

Names of the Super-markets	Total number of people	Percentage of		
		Men	Women	Children
A	34560	35	55	10
B	65900	37	43	20
C	45640	35	45	20
D	55500	41	26	33
E	42350	6	70	24
F	59650	24	62	14

81. What is the respective ratio of number of women visiting Super-markets A to those visiting Super-market C?
- (a) 35 : 37 (b) 245 : 316 (c) 352 : 377
 - (d) 1041 : 1156 (e) None of these
82. Number of men visiting Super-market D forms approximately Super-markets together?
- (a) 11 (b) 5.5 (c) 13 (d) 9 (e) 7.5
83. Number of children visiting Super-market C forms what percent of number of children visiting super market F? (rounded off to two digits after decimal)
- (a) 91.49 (b) 49.85 (c) 121.71
 - (d) 109.30 (e) None of these
84. What is the total number of children visiting Super-markets B and D together?
- (a) 18515 (b) 28479 (c) 31495
 - (d) 22308 (e) None of these
85. What is the average number of women visiting all the Super-markets together?
- (a) 24823.5 (b) 22388.5 (c) 26432.5
 - (d) 20988.5 (e) None of these

DIRECTIONS (Qs. 86-90) : Study the following pie-chart and answer the questions given below:

Preferences of students among six beverages in terms of degree of angle in the pie-chart
Total no. of students = 6800



86. The number of students who prefer Beverage C are approximately what percent of the number of students who prefer Beverage D ?
- (a) 7 (b) 12 (c) 18 (d) 22 (e) 29
87. How many students prefer Beverage B and Beverage E together ?
- (a) 2312 (b) 2313 (c) 2315
 - (d) 2318 (e) None of these
88. What is the difference between the total number of students who prefer Beverage A and C together and the total number of students who prefer Beverage D and F together?
- (a) 959 (b) 955 (c) 952
 - (d) 954 (e) None of these
89. The number of students who prefer Beverage E and F together are what percent of the total number of students?
- (a) 18 (b) 14 (c) 26
 - (d) 24 (e) None of these
90. What is the respective ratio between the number of students who prefer Beverage F and the number of students who prefer Beverage A ?
- (a) 3 : 11 (b) 3 : 13 (c) 6 : 11
 - (d) 5 : 11 (e) None of these

DIRECTIONS (Qs. 91-95) : Study the table carefully to answer the questions that follow :

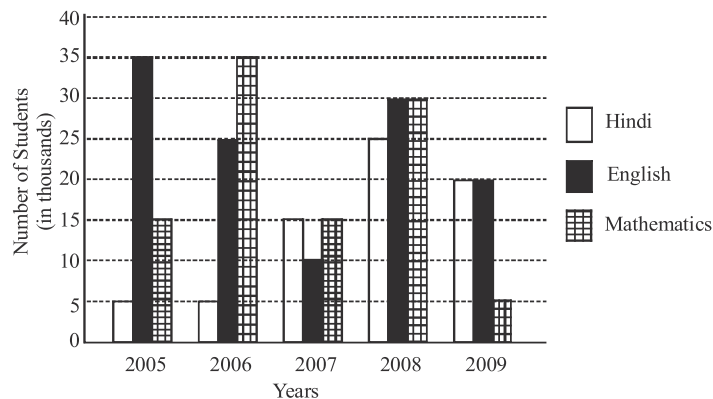
Percentage of Marks Obtained by Different Students in Different Subjects of MBA

Students	SUBJECTS (Maximum Marks)					
	Strategic Management (150)	Brand Management (100)	Compensation Management (150)	Consumer Behaviour (125)	Service Marketing (75)	Training & Development (50)
Anushka	66	75	88	56	56	90
Archit	82	76	84	96	92	88
Arpan	76	66	78	88	72	70
Garvita	90	88	96	76	84	86
Gunit	64	70	68	72	68	74
Pranita	48	56	50	64	64	58

91. How many marks did Anushka get in all the subjects together?
 (a) 369 (b) 463 (c) 558 (d) 496 (e) None of these
92. Who has scored the highest total marks in all the subjects together?
 (a) Archit (b) Gunit (c) Pranita (d) Garvita (e) Arpan
93. Marks obtained by Garvita in Brand Management are what percent of marks obtained by Archit in the same subject? (rounded off to two digits after decimal)
 (a) 86.36 (b) 101.71 (c) 115.79 (d) 133.33 (e) None of these
94. How many students have scored the highest marks in more than one subject?
 (a) Three (b) Two (c) One (d) None (e) None of these
95. What are the average marks obtained by all students together in Compensation Management?
 (a) 116 (b) 120 (c) 123 (d) 131 (e) None of these

DIRECTIONS (Qs. 96-100) : Study the following graph and answer the questions given below :

No. of students (in thousands) who opted for three different specializations during the given five years in a university



96. The total number of students who opted for Mathematics in the years 2005 and 2008 together are approximately what percent of the total number of students who opted for all three subjects in the same years?
 (a) 38 (b) 28 (c) 42 (d) 32 (e) 48
97. Out of the total number of students who opted for the given three subjects, in the year 2009, 38% were girls. How many boys opted for Mathematics in the same year?
 (a) 1322 (b) 1332 (c) 1312 (d) Cannot be determined (e) None of these
98. What is the respective ratio between the number of students who opted for English in the years 2006 and 2008 together and the number of students who opted for Hindi in the year 2005 and 2009 together?
 (a) 11 : 5 (b) 12 : 7 (c) 11 : 7 (d) 12 : 5 (e) None of these
99. If the total number of students in the university in the year 2007 was 455030, then, the total number of students who opted for the given three subjects were approximately what percent of the total students?
 (a) 19 (b) 9 (c) 12 (d) 5 (e) 23
100. What is the total number of students who opted for Hindi and who opted for Mathematics in the years 2006, 2007 and 2009 together?
 (a) 97000 (b) 93000 (c) 85000 (d) 96000 (e) None of these

English Language

DIRECTIONS (Qs. 101-105): In each of the following questions a short passage is given with one of the lines in the passage missing and represented by a blank. Select the best out of the five answer choices given, to make the passage complete and coherent.

- 101.** Women's rights around the world are an important indicator to understand global well-being. A major global women's rights treaty was ratified by the majority of the world's nations a few decades ago. These ranges from the cultural, political to the economic. For example, women often work more than men, yet are paid less; gender discrimination affects girls and women throughout their lifetime; and women and girls are often the ones that suffer the most poverty. Many may think that women's rights are only an issue in countries where religion is law. Or even worse, some may think this is no longer an issue at all. But reading the report about the United Nation's Women's Treaty and how an increasing number of countries are lodging reservations will show otherwise. Gender equality furthers the cause of child survival and development for all of society, so the importance of women's rights and gender equality should not be underestimated.
- (a) This treaty tackled and solved a number of issues related to women.
 - (b) Why is it then, that moment still face a number of problems on the domestic front?
 - (c) Thus, the woman today is ten times more empowered as compared to a woman say about a decade ago.
 - (d) Women's activists across nations have implored the respective governments to take this seriously.
 - (e) Yet, despite many successes in empowering women, numerous issues still exist in all areas of life.
- 102.** Research has shown that air pollutants from fossil fuel use make clouds reflect more of the sun's rays back into space. This leads to an effect known as global dimming whereby less heat and energy reaches the earth. However, it is believed that global dimming caused the droughts in certain parts of the world where millions died, because the northern hemisphere oceans were not warm enough to allow rain formation. Global dimming is also hiding the true power of global warming. By cleaning up global dimming-causing pollutants without talking greenhouse gas emissions, rapid warming has been observed, and various human health and ecological disasters have resulted, as witnessed during the European heat wave in 2003, which saw thousands of people die.
- (a) This though, does not bring any relief in the problems associated with climate change.
 - (b) This phenomenon thus is part of the climate change problem.
 - (c) Scientists thus believe that this phenomenon goes hand in hand with global warming
 - (d) At first, it sounds like an ironic savior to climate change problems
 - (e) The answer to all our problems with respect to climate change is definitely here
- 103.** Poverty is the state for the majority of the world's people and nations. Why is this? Have they been lazy, made poor decisions, and been solely responsible for their own plight? What about their governments? Have they pursued policies that actually harm successful development? Such causes of poverty and inequality are no doubt real. But deeper and more global causes of poverty are often less discussed. Behind the increasing interconnectedness promised by globalization are global decisions, policies, and practices. These are typically influenced, driven, or formulated by the rich and powerful. These can be leaders of rich countries or other global actors such as multinational corporations, institutions, and influential people. In the face of such enormous external influence, the governments of poor nations and their people are often powerless. As a result, in the global context, a few get wealthy while the majority struggles.
- (a) Is it enough to blame poor people for their own predicament?
 - (b) What is the government doing about it?
 - (c) Are the wealthy ones in the nation even aware of this?
 - (d) The government has already taken measures to eradicate the same.
 - (e) The huge gap between the rich and the poor in the nation is now narrowing
- 104.** Analysts and industry pundits forecast that notebook market, which has been growing faster than the desktop market for the past three years, is expected to overtake the desktop market by the year 2011-12. A fall in prices, large deals from governments and institutions, and demand from consumers and sectors such as education are expected to help the notebook numbers. According to research agencies, the year 2010-11 saw notebook volumes rise, and for the first time a million plus notebooks were sold in India in a single quarter. The market has grown nearly four times for notebooks. The demand is driven by all sectors and a very buoyant consumer market, which prefers mobile computers. Entry-level notebook prices have dropped below the Rs. 25,000 mark; this has helped break the ice with new customers. This drop in notebook prices has been helped by the drop in the prices of the building blocks that make a notebook. It's simple. With notebook volumes growing, the prices of the components are also bound to come down.
- (a) All this has resulted in a noticeable change in a number of large government tenders for notebooks; which were traditionally for desktops.
 - (b) Because of this the government still prefers desktops to notebooks and has passed tenders for the same.
 - (c) Thereby making them more expensive.
 - (d) Thus the forecast for the coming year states that desktops will be the preferred technology choice only for consumers who cannot afford the exorbitantly priced notebook.
 - (e) Thus notebooks will become obsolete after a decade or so.
- 105.** Next to China, India is the most populated country in the world. Particularly, rush to technical and higher education has increased as the scope for arts and science has become lesser and lesser due to lack of reforms and up gradation in the course structure and materials according to the developments of the world. Also, qualification in higher education gives added advantage to face successfully competition in the job market.

- (a) Keeping this in mind, the government has provided concessions in the admission fees for the arts and science streams in the country.
 (b) Naturally there is too much rush and competition in every field.
 (c) Despite this the rush to higher education is lesser.
 (d) This population increase, though, has not kept pace with the knowledge expansion around the world.
 (e) In the next decade it will become the most populous.

DIRECTIONS (Qs. 106-110) : Rearrange the following seven sentences (1), (2), (3), (4), (5), (6) and (7) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- (1) To elaborate briefly on these characteristics and dimensions that the author is talking about – NRMs are general tests intended to be used to classify students by percentile for measuring either aptitude or proficiency for admissions into or placement within a program.
 (2) Contrastingly, the CRM, such as a locally produced achievement test, measures absolute performance that is compared only with the learning objective, hence a perfect score is theoretically obtainable by all students who have a mastery of the pre-specified material, or conversely, all students may fail the test.
 (3) In most of these books, the authors classify a measurement strategy as either norm-referenced (NRM) or criterion-referenced (CRM).
 (4) Another author points out how the type of interpretation that an NRM offers is the relative performance of the students compared with that of all the others resulting in, ideally, a bell curve distribution.
 (5) Numerous books on constructing and using language tests have been written by various authors.
 (6) CRMs, on the other hand, are more specific, achievement or diagnostic tests intended to be used for motivating students by measuring to what percent they have achieved mastery of the thought or learned material.
 (7) One of the authors clearly delineates the differences of these two types by focusing on the categories of “test characteristics” and “logistical dimensions.”
106. Which of the following should be the **FIRST** sentence after rearrangement?
 (a) 7 (b) 2 (c) 3 (d) 4 (e) 5
107. Which of the following should be the **SEVENTH (LAST)** sentence after rearrangement?
 (a) 1 (b) 2 (c) 3 (d) 4 (e) 5
108. Which of the following should be the **FIFTH** sentence after rearrangement?
 (a) 1 (b) 2 (c) 3 (d) 6 (e) 5
109. Which of the following should be the **SECOND** sentence after rearrangement?
 (a) 1 (b) 2 (c) 3 (d) 4 (e) 6
110. Which of the following should be the **THIRD** sentence after rearrangement?
 (a) 1 (b) 2 (c) 7 (d) 4 (e) 5

DIRECTIONS (Qs. 111-115) : The following questions consist of a single sentence with one blank only. You are given six words as answer choices and from the six choices you have to pick up two correct answers, either of which will make the sentence meaningfully complete.

111. The ability of a woman to do well does not on whether it is a man's world or not, because everyone has his/her own opportunities.
 (1) **trust** (2) **depend** (3) **reckon**
 (4) **live** (5) **rest** (6) **believe**
 (a) (4) and (5) (b) (2) and (3) (c) (1) and (6)
 (d) (2) and (5) (e) (3) and (4)
112. Drugs worth ₹ 3 lakhs were ... from the apartment by the police.
 (1) **manufactured** (2) **ruptured** (3) **seized**
 (4) **confiscated** (5) **bought** (6) **compared**
 (a) (1) and (4) (b) (2) and (3) (c) (3) and (5)
 (d) (5) and (6) (e) (3) and (4)
113. An organization to the mission of road safety has prepared an action plan for reducing accidents and related injuries and fatalities.
 (1) **specified** (2) **inaugurated** (3) **committed**
 (4) **kicked off** (5) **succumbed** (6) **dedicated**
 (a) (3) and (6) (b) (1) and (5) (c) (3) and (5)
 (d) (4) and (6) (e) (1) and (3)
114. A man reportedly two passports with the same photograph, but under different names was arrested by the commissioner's Task Force.
 (1) **possessing** (2) **examining** (3) **surrendering**
 (4) **mastering** (5) **holding** (6) **fixating**
 (a) (2) and (3) (b) (3) and (6) (c) (1) and (5)
 (d) (1) and (4) (e) (4) and (5)
115. The Hollywood star and the Bollywood heroine are being as the next big onscreen couple.
 (1) **labeled** (2) **explained** (3) **worshiped**
 (4) **touted** (5) **exclaimed** (6) **shouted**
 (a) (2) and (4) (b) (1) and (3) (c) (2) and (6)
 (d) (1) and (4) (e) (3) and (4)

DIRECTIONS (Qs. 116-120) : Below is given a single word with options to its meaning in different contexts. You have to select all those options which are synonyms of the word when the context is changed. Select the correct alternative from (a), (b), (c), (d) and (e) which represents all those synonyms.

116. **MASK**
 (1) Cover (2) Hide (3) Conceal (4) Disguise
 (a) Only (1) (b) Both (2) and (4)
 (c) Only (2), (3) and (4) (d) Only (1), (2) and (3)
 (e) All (1), (2), (3) and (4)
117. **REGULAR**
 (1) Present (2) Common (3) Indiscriminate (4) Uniform
 (a) Only (4) (b) Both (2) and (4)
 (c) Both (1) and (3) (d) Only (2), (3) and (4)
 (e) All (1), (2), (3) and (4)
118. **LABOUR**
 (1) Expedite (2) To move faster
 (3) Controlled (4) Toil
 (a) Only (4) (b) Both (1) and (3)
 (c) Both (2), (3) and (4) (d) Only (1), (3) and (4)
 (e) All (1), (2), (3) and (4)
119. **MEAN**
 (1) Imply (2) Understand
 (3) Average (4) Characterized by malice
 (a) Only (3) (b) Both (1) and (4)
 (c) Only (1), (3) and (4) (d) Only (1), (2) and (4)
 (e) All (1), (2), (3) and (4)

120. ALONE

- (1) Exclusively (2) Morose
 (3) Solitary (4) Human being
 (a) Only (1) (b) Both (1) and (3)
 (c) Both (2) and (3) (d) Only (1), (3) and (4)
 (e) All (1), (2), (3) and (4)

DIRECTIONS (Qs. 121-135): In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

As the country embarks on planning (121) the 12th Plan (2012-17) period, a key question mark (122) hangs over the process is on the energy requirements.

Growth is energy hungry, and the aspirations of growing at 9-10% will (123) huge demands on the energy resources of the country. In this energy Jigsaw, renewable energy will (124) like never before in the 12th Plan and the (125). By the rule of the thumb, India will (126) about 100 gigawatts (Gw)-100,000 megawatts-of capacity addition in the next five years. Encouraging trends on energy efficiency and sustained (127) by some parts of the government the Bureau of Energy Efficiency in particular needs to be complimented for this-have led to substantially lesser energy intensity of economic growth. However, even the tendered demand numbers are (128) to be below 80Gw. As against this need the coal supply from domestic sources is unlikely to support more than 25 Gw equivalent capacity. Imported coal can add some more, but at a much (129) cost. Gas-based electricity generation is unlikely to contribute anything substantial in view of the unprecedented gas supply challenges. Nuclear will be (130) in the foreseeable future. Between imported coal, gas, large hydro and nuclear, no more than 15-20Gw equivalent can be (131) to be added in the five-year time block. (132) (133) this, capacity addition in the renewable energy based power generation has touched about 3Gw a year. In the coming five years, the overall capacity addition in the electricity grid (134) renewable energy is likely to range between 20Gw and 25Gw. Additionally, over and above the grid-based capacity, off-grid electricity applications are reaching remote places and (135) lives where grid-based electricity supply has miserably failed.

121. (a) On (b) Against (c) For
 (d) Onwards (e) At
 122. (a) Where (b) That (c) Inside
 (d) Always (e) Who
 123. (a) Replace (b) Forward (c) Subject
 (d) Place (e) Demand
 124. (a) Light (b) Pass (c) Publish
 (d) Feature (e) Find
 125. (a) Earlier (b) Likewise (c) Publicity
 (d) Next (e) After
 126. (a) Consumed (b) Waste (c) Require
 (d) Highlight (e) Generate
 127. (a) Developmental (b) Structures (c) Efforts
 (d) Projections (e) Practices
 128. (a) Likely (b) Sure (c) Unsure
 (d) Unexpected (e) Unlikely
 129. (a) Expected (b) Nominal (c) Excelled
 (d) Higher (e) Lower
 130. (a) Marginal (b) Failure (c) Success
 (d) Dangerous (e) Maximum

131. (a) Sure (b) Certain (c) Linked
 (d) Remarkd (e) Expected
 132. (a) As (b) When (c) But
 (d) However (e) If
 133. (a) Against (b) For (c) With
 (d) Is (e) Ever
 134. (a) Capacity (b) Through (c) Project
 (d) Versus (e) Against
 135. (a) Generating (b) Lightening (c) Making
 (d) Touching (e) Saving

DIRECTIONS (Qs. 136-143) : Read the following passage carefully and answer the questions given below it. Certain words are printed in bold to help you to locate them while answering some of the questions.

In a reversal of the norm elsewhere, in India policymakers and economists have become optimists while bosses do the worrying. The country's Central Bank has predicted that the country's economy is likely to grow at a double digit rate during the next 20-30 years. India has the capability with its vast labour and lauded entrepreneurial spirit. But the private sector which is supposed to do the heavy lifting that turns India from the world's tenth largest economy to its third largest by 2030 has become fed up. Business people often carp about India's problems but their irritation this time has a nervous edge. In the first quarter of 2011, GDP grew at an annual rate of 7.8 percent; in 2005-07 it managed 9-10 percent. The economy may be slowing naturally as the low interest rates and public spending that got India through the global crisis are belatedly withdrawn. At the same time the surge in inflation caused by exorbitant food prices has spread more widely, casting doubt over whether India can grow at 8-10 percent in the medium term without overheating. In India, as in many fast growing nations, the confidence to invest depends on the conviction that the long term trajectory is intact and it is that which is in doubt. Big Indian firms too sometimes seem happier to invest abroad than at home, in deals that are often hailed as symbols of the country's growing **clout** but sometimes speak to its weaknesses – purchases of natural resources that India has in abundance but struggles to get out of the ground. In fact a further dip in investment could be self fulfilling: if fewer roads, ports and factories are built, this will hurt both short term growth figures and reduce the economy's long term capacity.

There is a view that because a fair amount of growth is assured the government need not try very hard. The liberalization reforms that began in 1991 freed markets for products and gave rise to vibrant competition, at the same time what economists call factor markets, those for basic inputs like land, power, labour etc remain unreformed and largely under state control, which creates difficulties. Clearances today can take three to four years and many employers are keen to replace workers with machines despite an abundance of labor force. This can be attributed to labor laws which are inimical to employee creation and an education system that means finding quality manpower a major problem. In fact the Planning Commission concluded that even achieving 9 percent growth will need **marked** policy action in unreformed sectors. Twenty years ago it was said that yardstick against which India should be measured was its potential and it is clear that there remains much to do.

136. Which of the following can be said about the Indian economy at present?
 (a) It can comfortably achieve double digit growth rare at present.

- (b) High food prices have led to overheating of the economy.
 (c) Citizens are affluent owing to laxity in regulation.
 (d) Private sector confidence in India's growth potential is high.
 (e) Unreformed sectors are a drag on economic growth.
137. Why are employers reluctant to hire Indian labour force?
 (1) India's labour force is overqualified for the employment opportunities available.
 (2) High attrition rate among employees stemming from their entrepreneurial spirit.
 (3) Labour laws are not conducive to generating employment.
 (a) Only (3) (b) All (1), (2) and (3)
 (c) Only (1) and (3) (d) Only (1) and (2)
 (e) None of these
138. What is the state of India's basic input sectors at present?
 (a) These sectors attract Foreign Direct Investment because of their vast potential.
 (b) These sectors are lagging as projects are usually awarded to foreign companies.
 (c) These sectors are stagnating and badly in need of reforms.
 (d) These sectors are well regulated as these are governed by the State.
 (e) None of these
139. What is the author's **main objective** in writing the passage?
 (a) Showcasing the potential of India's growth potential to entice foreign investors.
 (b) Exhorting India to implement measures to live up to its potential.
 (c) Recommending India's model of development to other developing countries
 (d) Berating the private sector for not bidding for infrastructure development projects.
 (e) Criticising the measures taken by India during the global economic crisis.
140. What impact has the GDP growth of 7.8 percent had?
 (1) Indian Industry is anxious about India's economic growth.
 (2) India has achieved status as the world's third largest economy at present.
 (3) Foreign investment in India has drastically increased.
 (a) Only (1) (b) All (1), (2) and (3)
 (c) Only (1) and (3) (d) Only (1) and (2)
 (e) None of these
141. Which of the following is **most similar** in meaning to the word **CLOUT** given in **bold** as used in the passage?
 (a) Strike (b) Standing (c) Force
 (d) Launch (e) Achieve
142. Which of the following is **most opposite** in meaning to the word **MARKED** given in **bold** as used in the passage?
 (a) Decreased (b) Ignored (c) Clear
 (d) Assessed (e) Imperceptible
143. What measures do experts suggest be taken to ensure targeted economic growth?
 (a) Lowering of interest rates to help industries hit by recession.
 (b) Prolonged financial support for basic input industries.
 (c) Incentives to Indian companies to invest in infrastructure.
 (d) Formulation of policies and their implementation in factor markets
 (e) Stringent implementation of licensing system.

DIRECTIONS (Qs. 144-150) : Read the following passage carefully and answer the questions given below it. Certain words/phrases are printed in bold to help you to locate them while answering some of the questions.

In many countries, a combustible mixture of authoritarianism, unemployment and youth has given rise to disaffection with strongmen rulers which has in turn spill over into uprising. Young people in these countries are far better educated than their parents were. In 1990 the average Egyptian had 4.4 years of schooling; by 2010 the figure had risen to 7.1 years. Could it be that education, by making people less willing to put up with restrictions on freedom and more willing to question authority, **promotes** democratization. Ideas about the links between education, Income and democracy are at the heart of what social scientists have long studied. Since then plenty of economists and political scientists have looked for statistical evidence of a causal link between education and democratization. Many have pointed to the strong correlation that exists between levels of education and measures like the pluralism of party politics and the existence of civil liberties. The patterns are similar when income and democracy are considered. There are outliers, of course – until recently, many Arab countries managed to combine energy-based wealth and decent education with undemocratic political systems. But some deduce from the overall picture that as China and other authoritarian states get more educated and richer, their people will agitate for greater political freedom, culminating in a shift to a more democratic form of government.

This apparently reasonable intuition is shakier than it seems. Critics of the hypothesis point out that correlation is hardly causation. The general trend over the past half century may have been towards rising living standards, a wider spread of basic education and more democracy, but it is entirely possible that this is being by another variable. Even if the correlation were not spurious, it would be difficult to know which way causation ran. Does more education lead to greater democracy? Or are more democratic countries better at educating their citizens? A recent NBER paper compared a group of Kenyan girls in 69 primary school whose students were randomly selected to receive a scholarship with similar students in schools which received no such financial aid. Previous studies has shown that the scholarship programme led to higher test scores and increased the likelihood that girls enrolled in secondary school. Overall, it significantly increased the amount of education obtained. For the new study the authors tried to see how the extra schooling had affected the political and social attitudes of the women in question. Findings suggested that education may make people more interested in improving their own lives but they may not necessarily see democracy as the way to do it. Even in established democracies, more education does not always mean either more active political participation or greater faith in democracy. Poorer and less educated people often vote in larger numbers than their more educated compatriots, who often express disdain for the **messiness of democracy**, yearning for the kind of government that would deal strongly with the corrupt and build highways, railway lines and bridges at a dizzying pace of authoritarian China.

144. Which of the following most aptly describes the **central theme** of the passage?

- (a) Democratic nations are richer and have a better track record of educating their citizens.
 (b) Education does not necessarily lead to greater enthusiasm for a democratic form of government

- (c) Educated societies with autocratic form of government enjoy a better quality of life than democracies.
- (d) Citizens can fulfill their personal aspirations only under a democratic form of government.
- (e) Democracy makes citizens more intolerant as it does not restrict personal freedoms
145. Which of the following is **most similar** in meaning to the word **PROMOTES** given in **bold** as used in the passage?
 (a) Up grades (b) Prefers (c) Recommends
 (d) Advocates (e) Publicizes
146. What conclusion can be drawn from the statistics cited about Egypt's education system?
 (a) Job prospects have been on the rise in Egypt in recent times.
 (b) Authoritarian leaders have played a vital role in reforming Egypt's education system.
 (c) Egypt has one of the youngest and best educated demographics in the world.
 (d) Egypt is likely to be successful vibrant democracy.
 (e) There has been a rise in education levels in Egypt in recent times.
147. In the context of the passage which of the following characterize (s) democracies?
 (1) Active participation of majority of educated citizens in electoral process.
 (2) Fast paced economic growth and accountability of those in power.
 (3) Better standards of living and access to higher education.
 (a) All (1), (2) and (3) (b) Only (2) and (3)
 (c) Only (3) (d) Only (1) and (2)
 (e) None of these
148. What according to the author has led to uprisings in authoritarian countries?
 (a) Lack of access to education.
 (b) Vast numbers of uneducated and unemployable youth.
 (c) Frustration with the existing system of governance.
 (d) Unavailability of natural energy resources like coal and oil.
 (e) Government's overambitious plans for development.
149. Which of the following is/are **true** about China in the context of the passage?
 (1) China's citizens are in favor of a more representative form of government.
 (2) China has made huge strides in infrastructure developments.
 (3) China is in the midst of a political revolution.
 (a) None (b) Only (1) (c) Only (1) and (3)
 (d) Only (2) (e) All (1), (2) and (3)
150. What does the phrase "**messiness of democracy**" convey in the context of the passage?
 (a) Democratic nations are chaotic on account of individual freedoms.
 (b) Most democratic countries frequently have violent revolts among their citizens.
 (c) The divide between the poor and educated is growing wider in democracies.
 (d) High levels of pollution on account of frantic pace of infrastructure development.
 (e) Resigned acceptance of intrinsic corruption in the education system.

General Awareness

151. Which of the following countries recently conferred its Highest State Honour on Late Mrs. Indira Gandhi for her contribution in its 'Liberation war'?
 (a) South Sudan (b) Bangladesh (c) Bhutan
 (d) Slovakin (e) Croatia
152. Which of the following statement is true?
 (a) Banks cannot accept demand and time deposits from public.
 (b) Banks can accept only demand deposits from public.
 (c) Banks can accept only time deposits from public.
 (d) Banks can accept both demand and time deposits from public.
 (e) Banks can accept demand and time deposits only from government.
153. Interest payable on saving bank accounts is
 (a) not regulated by RBI.
 (b) regulated by State Governments
 (c) regulated by Central Government
 (d) regulated by RBI
 (e) regulated by Finance minister.
154. Which of the following is the correct statement?
 (a) State bank of India is the sole authority to issue and manage currency in India.
 (b) A nationalized bank is the sole authority to Issue and manage currency in India
 (c) A cooperative bank is the sole authority to issue and manage currency in India.
 (d) RBI is the sole authority to issue and manage currency in India.
 (e) None of these
155. The Home Minister of India was recently on a visit to Bangladesh where both the countries signed a Coordinated Border Management Plan (CBMP). What are major points of this agreement?
 (A) The plan will help in resolving long pending border dispute between both the nations.
 (B) The head count of the people living in enclaves on the border will be completed within next six month's time
 (C) India assured that no BSF Jawan will open fire on the people crossing the borders unless there is an attack on them.
 (a) Only (A) (b) Only (B) (c) Only (C)
 (d) All (A), (B) and (C) (e) Both (A) and (C)
156. Which of the following is/are commodity/ies on which subsidy is given to farmers/ poor in India?
 (A) Fertiliser (B) Kerosene (C) LPG
 (a) Only (A) (b) Only (B) (c) Only (C)
 (d) Only (A) & (C) (e) All (A), (B) & (C)
157. The President of India was recently on a visit to South Korea and Mongolia. During her visit some agreements were signed by both the countries. Which of the following was a common area on which India signed agreements with South Korea and Mongolia both?
 (a) Peaceful use of Nuclear energy
 (b) Export of edible oil to South Korea and Mongolia
 (c) Providing technical help to become self sufficient in production of food grains

- (d) Willingness of both the countries to support India's bid to have permanent seat in UN Security Council
(e) To hold Olympic games in 2022 In New Delhi jointly with South Korea and Mongolia
- 158.** Iran recently threatened that it will stop supply of oil to India if the payment Issue is NOT sorted out quickly. What is the problem in payment to Iran?
(A) The oil supplied by Iran is of substandard quality. Hence India suspended the supply and stopped the payment.
(B) Indian banks have stopped transfer of money to Iran as UN has imposed sanctions on Iran.
(C) India is bound to purchase oil only from OPEC members. Iran has abandoned the membership of OPEC, which has created a problem in payments.
(a) Only(A) (b) Only(B) (c) Only(C)
(d) All (A), (B) and (C) (e) None of these
- 159.** Accounts are allowed to be operated by cheques in respect of
(a) Both Savings bank accounts and fixed deposit accounts
(b) Savings bank accounts and current accounts
(c) Both Savings bank accounts and loan accounts
(d) Both Savings bank accounts and cash accounts only
(e) Both Current accounts and fixed deposit accounts
- 160.** Yingluck Shinawatra has won recently held elections to become first woman Prime Minister of
(a) Myanmar. (b) South Korea (c) North Korea
(d) Thailand (e) China
- 161.** Which of the following is correct statement?
(a) Normally no interest is paid on current deposit accounts
(b) Interest is paid on current accounts at the same rate as term deposit accounts
(c) The rate of interest on current account and savings account are the same
(d) No interest is paid on any deposit by the bank
(e) Savings deposits are the same as current deposits.
- 162.** The Lokayukta of which of the following States had submitted a report on illegal mining of Iron in the State?
(a) Andhra Pradesh (b) Tamil Nadu (c) Karnataka
(d) Orissa (e) None of these
- 163.** The usual deposit accounts of banks are
(a) Current accounts, electricity accounts and insurance premium accounts
(b) Current accounts, Post office savings bank accounts and term deposit accounts
(c) Loan accounts, savings bank accounts and term deposit accounts
(d) Current accounts, savings bank accounts and term deposit accounts
(e) Current bill accounts and term deposit accounts
- 164.** Fixed deposits and recurring deposits are
(a) repayable after an agreed period.
(b) repayable on demand
(c) not repayable
(d) repayable after death of depositors
(e) repayable on demand or after an agreed period as per bank's choice.
- 165.** The countries these days are most worried about the currency war. They are arguing about whose actions harmed the world economy the most. What are the views of the rich countries, particularly USA, In this regard?
(A) They feel that it was China who was unwilling to allow the Yuan to rise.
(B) They feel that it was India who had snatched jobs in most of the European countries and USA. This made the situation more grim.
(C) Some countries feel that it was Japan who allowed swapping of its currency with other nations and created a grim situation in world market.
(a) Only (A) (b) Only (B)
(c) Only (C) (d) All (A), (B) & (C)
(e) None of these
- 166.** Which of the following is NOT a Millennium Goal set by the UNO?
(a) Eradicate extreme poverty and hunger (b) Reduce child mortality
(c) Ensure environmental sustainability
(d) Combat terrorism and bring people in main stream of society
(e) Achieve universal primary education
- 167.** Financial inclusion means provision of
(a) financial services namely payments, remittances, savings, loans and Insurance at affordable cost to persons not yet given the same.
(b) ration at affordable cost to persons not yet given the same.
(c) house at affordable cost to persons not yet given the same.
(d) food at affordable cost to persons not yet given the same.
(e) education at affordable cost to persons not yet given the same.
- 168.** Which of the following Statements containing results of India's recent Census is NOT correct?
(a) Kerala has about 94% literacy, the highest in India.
(b) The Sex Ratio in India is 940
(c) Male literacy is lower than female literacy in seven most developed states
(d) Uttar Pradesh is the most populous State in India
(e) The population of India has increased by 181 million during the decade 2001-2011
- 169.** Which of the following is known as cross selling by Banks?
(A) Sale of a debit card to a credit card holder
(B) Sale of Insurance policy to a depositor
(C) Issuance of Cash against Cheque presented by a third party
(a) Only (A) (b) Only (B) (c) Only (C)
(d) Both (A) and (C) (e) All (A), (B) and (C)
- 170.** Angela Merkel was recently in India to receive Jawaharlal Nehru Award for international Understanding for the year 2009. What has been her contribution in the international politics which made her the 'Best Choice' for the award?
(A) She played a major role in restarting negotiations between Russia and USA on 'START'.
(B) She initiated 'Health Care Reforms' in Germany and solved problems related to future energy development.'
(C) She played a crucial role in negotiation of the Treaty of Lisbon' and Berlin declaration.

- (a) Only (B) and (C) (b) Only (A) and (B)
 (c) Only (C) (d) Only (A) and (C)
 (e) None of these
171. Japan won the women's Football World Cup 2011 by defeating
 (a) England (b) Germany (c) Argentina
 (d) USA (e) China
172. Which of the following states became the first state in the country to launch RBI's e-payment system for commercial tax payers?
 (a) Andhra Pradesh (b) Kerala
 (c) Gujarat (d) Maharashtra
 (e) Karnataka
173. When a bank returns a cheque unpaid. It is called
 (a) payment of the cheque
 (b) drawing of the cheque
 (c) cancelling of the cheque
 (d) dishonour of the cheque
 (e) taking of the cheque.
174. Mortgage is a
 (a) security on movable property for a loan given by a bank.
 (b) security on immovable property for a loan given by a bank.
 (c) concession on immovable property for a loan given by a bank.
 (d) facility on immovable property for a loan given by a bank.
 (e) security on immovable property for a deposit received by a bank.
175. The world's highest 'Rail Bridge' is being constructed in the State of Jammu & Kashmir. This bridge will be on which of the following rivers?
 (a) Jhelum (b) Chenab (c) Indus
 (d) Ravi (e) None of these
176. Which of the following films was NOT directed by Mani Kaul, who died recently?
 (a) 3 Idiots (b) Ghashiram Kotwal
 (c) Uski Roti (d) Duvidha
 (e) Ashadh Ka Ek Din
177. The President of which of the following countries is accused of violation of "War Powers Act" of his country when he decided to attack Libya with other NATO countries in June 2011?
 (a) USA (b) France (c) Germany
 (d) Spain (e) Italy
178. Which of the following schemes is launched by the Govt. of India to provide an identity to its all resident citizens and also in identifying people who are poorest often the last to stand up to ask for their share in govt. schemes or lack identity?
 (a) Public Provident Fund Scheme
 (b) Indira Gandhi Old Age Pension Scheme
 (c) Social Security Scheme for Gramin Dak Sevaks
 (d) M. G National Rural Employment Guarantee Act
 (e) Aadhaar Card scheme
179. Which of the following types of accounts are known as 'Demat Accounts'?
 (a) Accounts which are Zero Balance Accounts
 (b) Accounts which are opened to facilitate repayment of a loan taken from the bank. No other business can be conducted from the bank. No other business can be conducted from there
 (c) Accounts in which shares of various companies are traded in electronic form
 (d) Accounts which are operated through internet banking facility
 (e) None of these
180. Who amongst the following won the Wimbledon Men's Finals 2011 which was also his first Wimbledon Title?
 (a) Rafael Nadal (b) Novak Djokovic
 (c) Robert Bruce (d) Lleyton Hewitt
 (e) None of these
181. Which of the following organizations/ agencies has sought an emergency fund of Rs 1000 crore from banks to tackle acute liquidity crisis, which is coming in the way to give loans to micro borrowers?
 (a) Regional Rural & Cooperative Banks
 (b) RBI
 (c) Micro Finance Institutions
 (d) NABARD
 (e) None of these
182. Upper limit prescribed for RTGS transaction is
 (a) ₹ 1 lac (b) ₹ 2 lacs (c) ₹ 5 lacs
 (d) ₹ 50 lacs (e) No upper limit is prescribed
183. Distribution of Insurance products and Insurance policies by banks as corporate agents is known as
 (a) General Insurance (b) Non-life Insurance
 (c) Bancassurance (d) Insurance banking
 (e) Deposit Insurance
184. What does the letter 'L' denote in term 'LAF' as referred every now and then in relation to monetary policy of the RBI?
 (a) Liquidity (b) Liability (c) Leveraged
 (d) Longitudinal (e) Linear
185. What is the full form of 'FINO' a term we see frequently in financial newspapers?
 (a) Financial Investment Network and Operations
 (b) Farmers Investment in National Organisation
 (c) Farmers Inclusion News and Operations
 (d) Financial Inclusion Network and Operations
 (e) None of these
186. Who among the followings has been appointed as a director on board of Bank of America- the first non-American on the board of the one of the largest financial institutions in the world?
 (a) Azim Premji (b) Ratan Tata (c) Mukesh Ambani
 (d) K.V. Kamath (e) Chanda Kocher
187. When the rate of inflation increases
 (a) purchasing power of money increases
 (b) purchasing power of money decreases
 (c) value of money increases
 (d) purchasing power of money remains unaffected
 (e) amount of money in circulation decreases
188. POSCO is in the process of establishing its plants in India. What does the letter 'P' denote in the name POSCO?
 (a) Popular (b) Pallin (c) Pohang
 (d) Paradeep (e) Petersburg
189. Who amongst the following has become the Chief Minister of a State in India third time consecutively?
 (a) Tarun Gogoi (b) Nitish Kumar (c) J. Jayalalitha
 (d) Mamta Banerjee (e) None of these

190. Who amongst the following is the winner of Man Booker Prize 2011?
 (a) Andrea Levy (b) Nicola Barker (c) Tom McCarthy
 (d) Linda Grant (e) Philip Roth
191. Interest on savings bank account is now calculated by banks on
 (a) minimum balance during the month
 (b) minimum balance from 7th to last day of the month
 (c) minimum balance from 10th to last day of the month
 (d) maximum balance during the month
 (e) daily product basis
192. The third international Conference of the Trade Unions was organized in June 2011 in
 (a) Vienna (b) Moscow (c) London
 (d) Paris (e) Berlin
193. A centralized database with on line connectivity to branches, internet as well as ATM network which has been adopted by almost all major banks of our country is known as
 (a) Investment banking
 (b) core banking
 (c) mobile banking
 (d) national banking
 (e) specialized banking
194. The Government of India recently decided to lift four years old ban on export of wheat. What was the reason for the same?
 (A) India had a bumper crop of wheat in last two years. Hence it has excess stock of wheat.
 (B) As per the Food Security Act India is bound to provide 10 million tones of wheat to World Food Grain stock every year. India defaulted last year. This year it does not want to be one.
 (C) As advised by the Supreme Court of India, the money received from export should be used to pay subsidy to the farmers.
 (a) Only (B) (b) Only (A) (c) Only (C)
 (d) Both (A) & (B) (e) All (A), (B) & (C)
195. Which of the following is not considered a money market instrument?
 (a) Treasury bills (b) Repurchase Agreement
 (c) Commercial paper (d) Certificate of Deposit
 (e) Shares and bonds
196. With a view to facilitate payment of balance in the deposit account to the person named by the depositor without any hassles in the event of death of the account holder, the following facility was introduced for bank accounts in our country
 (a) Will (b) Registration (c) Nomination
 (d) Indemnity (e) Guarantee
197. The ministry of Finance recently released a comprehensive paper on Govt. debt. Which of the following is/ are true about the same?
 (A) The paper presents the road map for general debt to be raised by the Govt. of India during the period of 2011–2015 which is the period of the awards of the 13th Finance commission
 (B) As per the estimates, the target debt in the terminal year 2014–15 will be lower than whatever recommended by the 13th Finance Commission.
 (C) The paper has recommended that the Govt. should try to generate resources in such a way that. It does not have to depend much on debt. The total debt should not be more than $\frac{1}{3}$ rd of the total requirements.
 (a) Only (A) (b) Only (B) (c) Only (A) & (B)
 (d) Only (B) & (C) (e) None of these
198. 'Gorkhaland Council' which was recently in news is a body set up for administration of which of the following Districts?
 (a) Siliguri (b) Bagdogra (c) Malda
 (d) Darjeeling (e) Gangtok
199. Banks in our country normally publicise that additional interest rate is allowed on retail domestic term deposits of
 (a) Minors (b) Married women
 (c) Senior citizens (d) Govt. employees
 (e) Rural residents
200. FBTR is a term/ abbreviated name related to the area of
 (a) Nuclear power (b) Agriculture (c) Economy
 (d) Medical Science (e) Sports

Computer Knowledge

201. To change selected text to all capital letters, click the change case button, then click
 (a) Uppercase (b) Upper all (c) Capslock
 (d) Lock Upper (e) Large Size
202. A person who uses his or her expertise to gain access to other people's computers to get information illegally or do damage is a
 (a) hacker (b) analyst
 (c) instant messenger (d) programmer
 (e) spammer
203. A device that connects to a network without the use of cables is said to be
 (a) distributed (b) free (c) centralized
 (d) open source (e) None of these
204. Reusable optical storage will typically have the acronym
 (a) CD (b) DVD (c) ROM (d) RW (e) ROS
205. The most common type of storage devices are
 (a) persistent (b) optical (c) magnetic
 (d) flash (e) steel
206. Codes consisting of lines of varying widths or lengths that are computer-readable are known as
 (a) an ASCII code (b) a magnetic tape
 (c) a bar code (d) an OCR scanner
 (e) None of these
207. A Web site's main page is called its
 (a) Homepage (b) Browser page (c) Search Page
 (d) Bookmark (e) None of these
208. Part number, part description, and number of parts ordered are examples of
 (a) control (b) output (c) processing
 (d) feedback (e) input
209. To access properties of an object, the mouse technique to use is
 (a) dragging (b) dropping (c) right-clicking
 (d) shift-clicking (e) None of these
210. Computers use the _____ number system to store data and perform calculations.
 (a) binary (b) octal (c) decimal
 (d) hexadecimal (e) None of these
211. _____ are attempts by individuals to obtain confidential information from you by falsifying their identity.

- (a) Phishing trips (b) Computer viruses
(c) Spyware scams (d) Viruses
(e) Phishing scams
212. Why is it unethical to share copyrighted files with your friends?
(a) It is not unethical, because it is legal.
(b) It is unethical because the files are being given for free.
(c) Sharing copyrighted files without permission breaks copyright laws.
(d) It is not unethical because the files are being given for free.
(e) It is not unethical - anyone can access a computer
213. Which of the following can be used to select the entire document?
(a) CTRL+A (b) ALT+F5 (c) SHIFT+A
(d) CTRL+K (e) CTRL+H
214. To instruct Word to fit the width of a column to the contents of a table automatically, click the ___ button and then point to AutoFit Contents.
(a) Fit to Form (b) Format (c) Autosize
(d) Contents (e) AutoFit
215. The simultaneous processing of two or more programs by multiple processors is
(a) multiprogramming (b) multitasking
(c) time-sharing (d) multiprocessing
(e) None of these
216. A disk's content that is recorded at the time of manufacture and that cannot be changed or erased by the user is
(a) memory-only (b) write-only (c) once-only
(d) run-only (e) read-only
217. What is the permanent memory built into your computer called?
(a) RAM (b) Floppy (d) CD-ROM (e) ROM
218. The default view in Excel is ___ view.
(a) Work (b) Auto (c) Normal
(d) Roman (e) None of these
219. What displays the contents of the active cell in Excel?
(a) Namebox (b) Row Headings (c) Formulabar
(d) Taskpane (e) None of these
220. In Word you can force a page break
(a) by positioning your cursor at the appropriate place and pressing the F1 key
(b) by positioning your cursor at the appropriate place and pressing Ctrl + Enter
(c) by using the Insert/Section Break
(d) by changing the font size of your document
(e) None of these
221. Grouping and processing all of a firm's transactions at one time is called
(a) a database management system
(b) batch processing (c) a real-time system
(d) an on-line system (e) None of these
222. Help menu is available at which button?
(a) End (b) Start (c) Turnoff
(d) Restart (e) Reboot
223. You can keep your personal files/folders in
(a) My folder (b) My Documents (c) My Files
(d) MyText (e) None of these
224. A central computer that holds collections programs for many PCs, workstations computers is a(n)
(a) supercomputer (b) minicomputer
(c) laptop (d) server
(e) None of these
225. When you save to this, your data will remain when the computer is turned off.
(a) RAM (b) motherboard
(c) secondary storage device
(d) primary storage (e) None of these
226. The ___ folder retains copies of messages have started but are not yet ready to send.
(a) Drafts (b) Outbox (c) Address B
(d) Sent Items (e) Inbox
227. You can ___ a search by providing more info the search engine can use to select a smaller, more useful set of results.
(a) refine (b) expand (c) load
(d) query (e) slowdown
228. The contents of ___ are lost when the computer turns off.
(a) storage (b) input (c) output
(d) memory (e) None of these
229. The ___ enables you to simultaneously keep multiple Web pages open in one browser window.
(a) tab box (b) pop-up helper (c) tab row
(d) address bar (e) Esc key
230. A DVD is an example of a(n)
(a) hard disk (b) optical disc (c) output device
(d) solid-state storage device (e) None of these
231. The basic unit of a worksheet into which you enter data in Excel is called a
(a) tab (b) cell (c) box
(d) range (e) None of these
232. ___ is the process of dividing the disk into tracks and sectors.
(a) Tracking (b) Formatting (c) Crashing
(d) Allotting (e) None of these
233. Which ports connect special types of music instruments to sound cards?
(a) BUS (b) CPU (c) USB
(d) MIDI (e) MINI
234. The process of transferring files from a computer on the Internet to your computer is called
(a) downloading (b) uploading (c) FTP
(d) JPEG (e) downsizing
235. In Excel ___ allows users to bring together copies of workbooks that other users have worked on independently.
(a) Copying (b) Merging (c) Pasting
(d) Compiling (e) None of these
236. If you want to connect to your own computer through the Internet from another location, you can use
(a) e-mail (b) FTP (c) instant message
(d) Telnet (e) None of these
237. To reload a Web page, press the ___ button.
(a) Redo (b) Reload (c) Restore
(d) Ctrl (e) Refresh
238. Mobile Commerce is best described as
(a) The use of kiosks in marketing
(b) Transporting products
(c) Buying and selling goods/services through wireless handheld devices
(d) Using notebook PCs in marketing
(e) None of the above

239. Video processors consist of _____ and _____ which store and process images.
 (a) CPU and VGA (b) CPU and memory
 (c) VGA and memory (d) VGI and DVI
 (e) None of these
240. _____ are words that a programming language has set aside for its own use.
 (a) Control words (b) Control structures
 (c) Reserved words (d) Reserved keys
 (e) None of these
241. What is the process of copying software programs from secondary storage media to the hard disk called?
 (a) configuration (b) download (c) storage
 (d) upload (e) installation
242. This first step in the transaction processing cycle captures business data through various modes such as optical scanning or at an electronic commerce website.
 (a) Document and report generation
 (b) Database maintenance
 (c) Transaction processing start-up
 (d) Data Entry
 (e) None of these
243. When the pointer is positioned on a _____, it is shaped like a hand.
 (a) Grammar error (b) Formatting error (c) Screen Tip
 (d) Spelling error (e) Hyperlink
244. The computer abbreviation KB usually means
 (a) Key Block (b) Kernel Boot (c) Key Byte
 (d) Kit Bit (e) Kilo Byte
245. Which of the following are advantages of CD-ROM as a storage media?
 (a) CD-ROM is an inexpensive way to store large amount of data and information.
 (b) CD-ROM disks retrieve data and information more quickly than magnetic disks do.
 (c) CD-ROMs make less errors than magnetic media.
 (d) All the above
 (e) None of these
246. A(n) _____ is a special visual and audio effect applied in Powerpoint to text or content.
 (a) animation (b) flash (c) wipe
 (d) dissolve (e) None of these
247. Which of the following is a storage device that uses rigid, permanently installed magnetic disks to store data/information?
 (a) floppy diskette (b) hard disk
 (c) permanent disk (d) optical disk
 (e) None of these
248. The piece of hardware that converts you computer's digital signal to an analog signal that can travel over telephone lines is called a
 (a) red wire (b) blue cord (c) tower
 (d) modem (e) None of these
249. Personal computers can be connected together to form a
 (a) server (b) supercomputer (c) network
 (d) enterprise (e) None of these
250. A _____ is the term used when a search engine returns a Web page that matches the search criteria.
 (a) blog (b) hit (c) link
 (d) view (e) success

Hints & Explanations

1. (e) According to questions.

$$AB = 2 \text{ km}$$

$$BC = 5 \text{ km}, CD = 8 \text{ km},$$

$$DE = 5 \text{ km}$$

$$EF = 1 \text{ km}, BC = DE = 5 \text{ km},$$

$$CD = BE = 8 \text{ km}$$

$$BE = EF + AF + AB$$

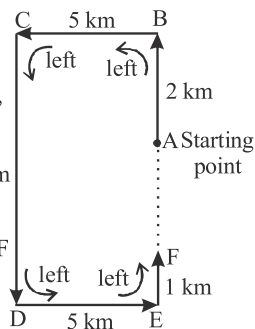
$$\therefore AF = BE - (EF + AB) = 8 \text{ km}$$

$$= 8 - (1 + 2) = 8 - 3 = 5 \text{ km}$$

$$\therefore \text{Required distance} = AF$$

$$= 5 \text{ km and required}$$

direction is North



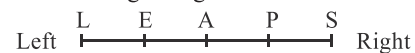
For questions 2-3 :

Person	Floor
B	6th
C	5th
F	4th
E	3rd
A	2nd
D	1st/Ground

2. (d) A and E live on the floors exactly between D and F.
 3. (a) B lives on floor number 6.

For questions 4-5 :

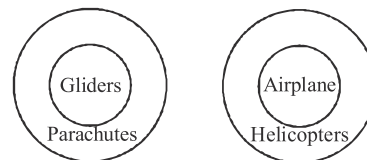
The meaningful english word 'LEAPS' will be formed.



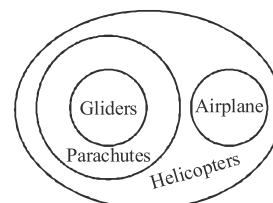
4. (d) P is placed second to the right of E.
 5. (c) The word 'LEAPS' will be formed based on the given conditions.

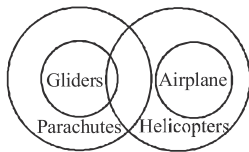
For questions 6-7 :

According to statements:

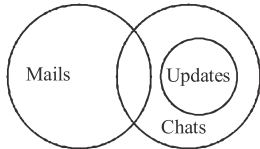


or

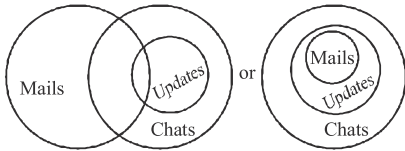




- 6. (a) Hence, only conclusion I follows.
- 7. (b) Hence, conclusion II follows.
- 8. (a) According to statements.



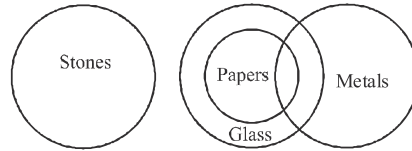
or



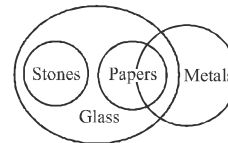
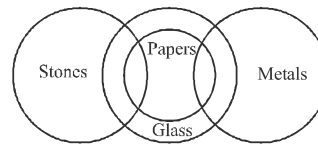
Hence, conclusion I follows.

For questions 9 -10 :

According to statements



or



- 9. (a) Hence, conclusion I follows.
- 10. (b) Hence, only conclusion II follows.

For questions 11 -15 :

Input :	for	52	all	96	25	jam	road	15	hut	73	bus	stop	38	46
Step I :	all	for	52	25	jam	road	15	hut	73	bus	stop	38	46	96
Step II :	bus	all	for	52	25	jam	road	15	hut	stop	38	46	96	73
Step III :	for	bus	all	25	jam	road	15	hut	stop	38	46	96	73	52
Step IV :	hut	for	bus	all	25	jam	road	15	stop	38	96	73	52	46
Step V :	jam	hut	for	bus	all	25	road	15	stop	96	73	52	46	38
Step VI :	road	jam	hut	for	bus	all	15	stop	96	73	52	46	38	25
Step VII :	stop	road	jam	hut	for	bus	all	96	73	52	46	38	25	15

and step VII is the last step of the arrangement of the above input.
and step VII is the last step of the arrangement of the above input.

- 11. (a) Step V : jam hut for bus all 25 road 15 stop 96 73 52 46 38
6th from left

Hence, the number '25' would be at the 6th position from the left in Step V.

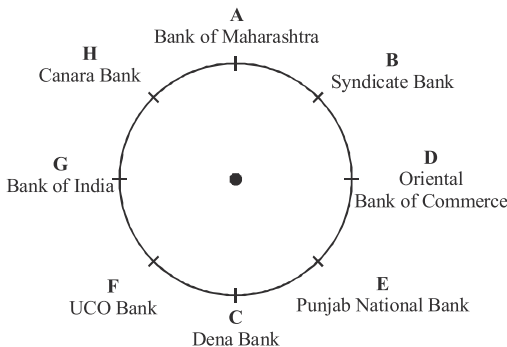
- 12. (d) Step III : for bus all 25 jam road 15 hut stop 38 46 96 73 52
- 13. (b) Step IV : hut for bus all 25 jam road 15 stop 38 96 73 52 46
8th from right

Hence, the word 'road' would be at the 8th position from the right in step IV.

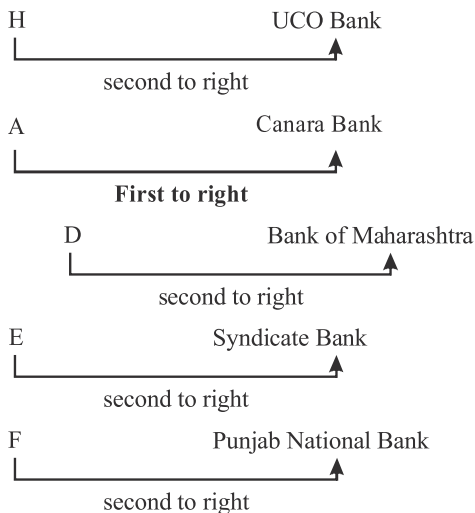
- 14. (c) Step VII : stop road jam hut for bus all 96 73 52 46 38 25 15
- 15. (c) Step II : bus all for 52 25 jam road 15 hut stop 38 46 96 73

For questions 16 -20 :

According to the question

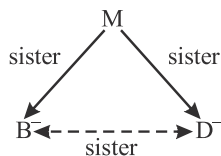


16. (c) **H** (representative of Canara Bank) and **A** (representative of Bank of Maharashtra) sit exactly between **B** (representative of syndicate bank) and **G** (representative of Bank of India).
17. (e) **D** is the representative from Oriental Bank of Commerce.
18. (b) From options

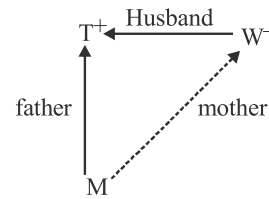


- Hence, 'A – Canara Bank' does not belong to that group.
19. (d) Representative from Punjab National Bank (**E**) sits second to left of **B**.
20. (e) The representative from Bank of Maharashtra (**A**) and Syndicate Bank (**B**) are immediate neighbours of each other.
21. (c) **From statement I.**

B and **D** are sisters of **M**
+ indicates Male

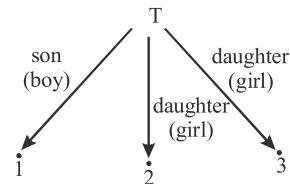


- indicates Female
From statement II.
M's father **T** is husband of **W**



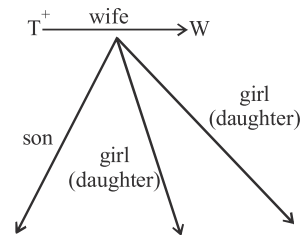
From statement III

Out of the three children which **T** has, only one is a boy.



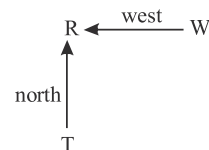
From statements II and III

Since **W** is the wife of **T**, Hence **W** has 2 daughters

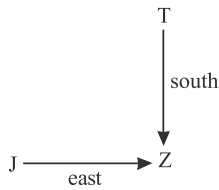


So, II and III, are required to answer the question.

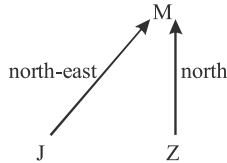
22. (d) **From statement I,**
E > B > A. **From statement II**
• > • • • > C > • • • **From statement III**
• > • • • > • > D > F **From statements I, II and III**
E > B > A > C > D > F Hence **E** is the tallest.
So, all I, II and III are required to answer the question.
23. (a) **From statement I**
now or never again ⇒ tom ka na sa
From statement II
you come again now ⇒ ja ka ta sa
From statement III
again go now or never ⇒ na ho ka sa tom
From statement I and III
now or never again ⇒ tom ka na sa
again go now or never ⇒ na ho ka sa tom
Hence, go ⇒ ho
So, only I and III, are required to answer the question.
24. (e) **From statement I**



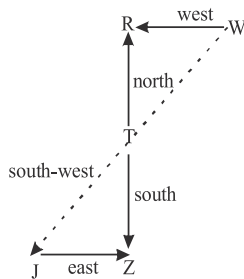
From statement II



From statement III



From statement I and II



Hence, village J is to the south-west of Village W. So, only I and II are required to answer the question.

25. (e) From statement I, II, III

Monday	Suresh's mother does not visit
Tuesday	
Wednesday	Leave
Thursday	Suresh's mother does not visit
Friday	
Saturday	

From statement II, Suresh visited Chennai the day after his mothers visit and the day of his mother's visit day is not given, so, we cannot answer the question even with all I, II and III.

For questions 26 -30 :

Given information can be tabulated as follows :

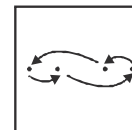
	Cars			Destination			Travelling with		Gender M/F
	HC	SD	FI	D	C	H	Yes	No	
P	✓						✓		
Q									R
R							V	QW	
S			✓						F
T					×		only Z		M
V							R		
W					×				R
Z					×		only T		

From above table we can conclude the following result

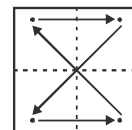
Group	Car	Destination
T ⁺ Z ⁻	SD	Delhi
S ⁻ R ⁺ V ⁺	FI	Chennai
P ⁺ QW	HC	Hyderabad

+ indicates male and - indicates for female

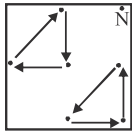
- 26. (c) P and Q are travelling with W.
- 27. (b) P, Q and W are travelling in Honda City.
- 28. (a) 29. (d)
- 30. (c) members in Ford Ikon car are travelling to Chennai.
- 31. (c) Only statement in option (c) provides reason of spate of rail accident in India in the recent month.
- 32. (e) Possible fallout may be drought affected area which is not given in any options.
- 33. (b) Option (a), (c), and (d) does not explain the effect of given cause. Only option (b) can be effect of damaged roads.
- 34. (a) Due to lack of job, it is possible that students don't want to take admission in engineering colleges. Hence option (a) may be probable cause of the above effect.
- 35. (c) Only statement (c) says that in previous years, the performance of other management colleges was better than the performance of local colleges.
- 36. (d) People are going abroad for better opportunities.
- 37. (d) Assumption (d) is implicit in the given statement. If people don't show respect then there is no meaning of this kind of appeal.
- 38. (d) From given fact it can be inferred that the government generally provides protection to travellers across the country.
- 39. (a) All the three causes will effect the sales of four wheelers.
- 40. (c) (A) would not be effective step as it will create a lots of problems to others. Steps (B) and (C) will encourage in favour of the girl child.
- 41. (b) From 2nd figure to 1st figure, the group of four symbols moves one step clockwise and the symbols change their position as follows :



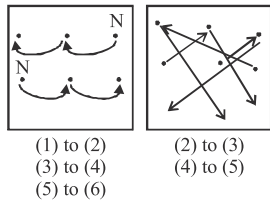
- 42. (a) The larger figure gets reduced in size and vice-versa. From 2nd to 1st figure, lower symbol moves one step upper side, gets enlarged and covers existing design. Inside lowermost symbol change its shape as upper most design.
- 43. (c) The symbols of horizontal line become vertical and the symbols of vertical line become horizontal. Other four symbols move their position as follows:



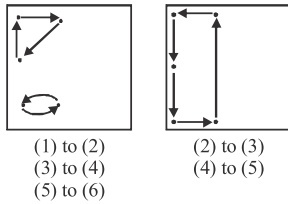
44. (a) From 2nd figure to 1st figure, lower side symbol forms at left, left side design forms at upperside after reversing of its one end, upperside symbol forms right after reversing of its one end and the right side symbol forms at lowside after reversing of its one end.
45. (b) From 2nd figure to 1st figure, the symbol move as follows and new symbols form at the place of N.



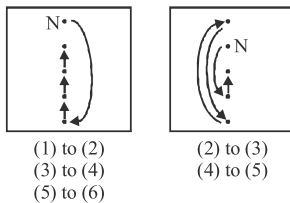
46. (b) In each subsequent figure, the symbols of each row arranged as follows :



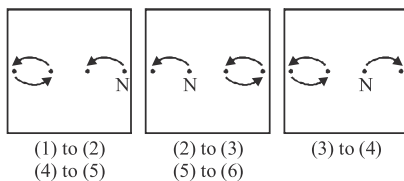
47. (a) In each subsequent figure the group all symbols moves one side anti-clockwise and each design change their position as follows:



48. (e) In each subsequent figure, the group of five symbols arranged in a vertical line moves left to middle, middle to right and right to left. Designs slide as follows and new symbol forms at the place of 'N'.



49. (b) In each step the symbol shifts to one place anti-clockwise, rotate by 180° and a new symbol is added at the anti-clockwise end.
50. (c) In each subsequent figure, a group of the four symbols rotates 45° anti-clockwise and the symbols change their places as follows and new symbols form at the place of 'N'.



51. (b) $\sqrt{11449} \times \sqrt{6241} - (54)^2 = \sqrt{?} + (74)^2$
 $\Rightarrow \sqrt{?} = 107 \times 79 - 2916 - 5476$
 $= 8453 - 2916 - 5476 = 61$
 $\therefore ? = (61)^2 = 3721$

52. (c) $? = [(3\sqrt{8} + \sqrt{8}) \times (8\sqrt{8} + 7\sqrt{8})] - 98$
 $= (4\sqrt{8} \times 15\sqrt{8}) - 98 = (60 \times 8) - 98$
 $= 480 - 98 = 382$

53. (a) $? + 5883 = 3463 \times 295 - 18611$
 $\therefore ? = 1021585 - 18611 - 5883 = 997091$

54. (d) $? = \frac{28}{65} \times \frac{195}{308} \div \frac{39}{44} + \frac{5}{26} = \frac{28}{65} \times \frac{195}{308} \times \frac{44}{39} + \frac{5}{26}$
 $= \frac{4}{13} + \frac{5}{26} = \frac{8+5}{26} = \frac{13}{26} = \frac{1}{2}$

55. (c) $? + 1147.69 = (23.1)^2 + (48.6)^2 - (39.8)^2$
 $\therefore ? = 533.61 + 2361.96 - 1584.04 - 1147.69 = 163.84$

56. (e) $? \div 21.003 = \sqrt[3]{4663} + 349$
 $\Rightarrow ? \div 21 = 17 + 349 = 366$
 $\therefore ? = 366 \times 21 = 7686 \approx 7680$

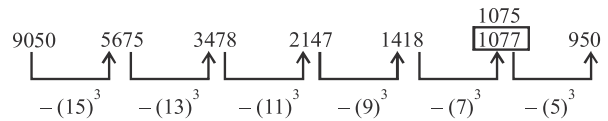
57. (c) $? = 4331 \times \frac{39.897}{100} + 5003 \times \frac{58.779}{100}$
 $= 4330 \times \frac{40}{100} + 5000 \times \frac{59}{100}$
 $= 1732 + 2950 = 4682 \approx 4700$

58. (c) $? = 59.88 \div 12.21 \times 6.35$
 $= 60 \div 12 \times 6 = 60 \times \frac{1}{2} \times 6 \approx 30$

59. (e) $? = 43931.03 \div 2111.02 \times 401.04$
 $\approx 43930 \div 2110 \times 400$
 $= 43930 \times \frac{1}{2110} \times 400 \approx 8300$

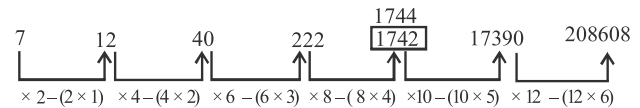
60. (b) $? = \sqrt{6354} \times 34.993 \approx 80 \times 35 = 2800$

61. (e) The given number series is based on the following pattern:



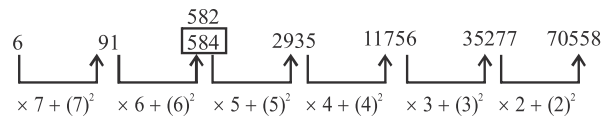
Hence, the number 1077 is wrong and it should be replaced by 1075.

62. (d) The given number series is based on the following pattern :



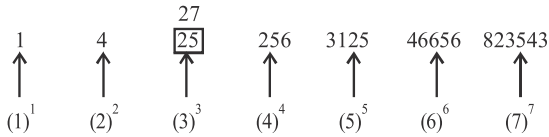
Hence, the number 1742 is wrong and it should be replaced by 1744.

63. (c) The given number series is based on the following pattern:



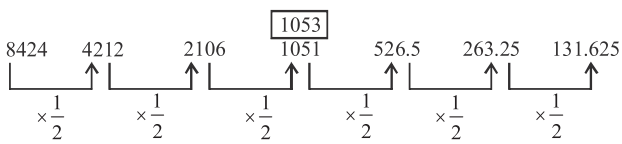
Hence, the number 584 is wrong and it should be replaced by 582.

64. (d) The given number series is based on the following pattern.



Hence, the number 25 is wrong and it should be replaced by 27.

65. (b) The given number series is based on the following pattern :



Hence, the number 1051 is wrong and it should be replaced by 1053.

66. (e) According to question
Third number = 2400

$$\therefore \text{Second number} = 2400 \times \frac{1}{4} = 600$$

Again,

$$\text{First number} \times \frac{6}{11} = \text{Second number} \times \frac{22}{100}$$

$$\therefore \text{First number} = 600 \times \frac{22}{100} \times \frac{11}{6} = 242$$

$$\therefore 45\% \text{ of the first number} = 242 \times \frac{45}{100} = 108.9$$

67. (d) Required number = $4800 \times \frac{45}{100} \times \frac{40}{100} = 864$

68. (e) Correct Average

$$= \frac{(24 \times 56) + (48 + 59 + 67) - (44 + 45 + 61)}{24}$$

$$= \frac{1344 + 174 - 150}{24} = \frac{1368}{24} = 57$$

69. (c) Suppose the maximum mark of the test be x.

$$\text{Then, } \frac{468 \times 100}{x} = \frac{336 \times 100}{700}$$

$$\therefore x = \frac{468 \times 100 \times 700}{336 \times 100} = 975$$

70. (b) Rate of simple interest = $\frac{\text{Interest} \times 100}{\text{Principal} \times \text{time}}$

$$= \frac{10800 \times 100}{22500 \times 4} = 12\%$$

$$\text{Compound interest} = \text{Principal} \left[\left(1 + \frac{\text{rate}}{100} \right)^{\text{time}} - 1 \right]$$

$$= 22500 \left[\left(1 + \frac{12}{100} \right)^2 - 1 \right]$$

$$= 22500 \left[\left(1 + \frac{3}{25} \right)^2 - 1 \right]$$

$$= 22500 \left[\left(\frac{28}{25} \right)^2 - 1 \right] = 22500 \left(\frac{784}{625} - 1 \right)$$

$$= 22500 \times \frac{159}{625} = ₹ 5724$$

71. (a) Value of one ticket of each kind = $55 + 85 + 105 = ₹ 245$
 \therefore Required number of ticket of each kind

$$= \frac{2940}{245} = 12$$

72. (b) Ravina's monthly income

$$= 32000 \times \frac{100 + 15}{100} = 32000 \times \frac{115}{100} = ₹ 36800$$

$$= \text{Ramola's annual income} = 36800 \times 3 \times 12 = ₹ 13,24,800$$

73. (d) Marks scored by Ritu = $875 \times \frac{56}{100} = 490$

$$\text{Marks scored by Smita} = 875 \times \frac{92}{100} = 805$$

\therefore Average marks scored by all the three together

$$= \frac{490 + 805 + 634}{3} = \frac{1929}{3} = 643$$

74. (e) According to the question

Present age of Parineeta = $33 - 9 = 24$ years

Present age of Manisha = $24 - 9 = 15$ years

Present age of Deepali = $24 + 15 = 39$ years

$\therefore 5 : X = 15 : 39$

$$\therefore X = \frac{5 \times 39}{15} = 13$$

75. (c) Cost of one pencil box = $7 + 22 + 14 = ₹ 43$

$$\therefore \text{Required amount} = (20 \times 7) + (8 \times 22) + (6 \times 175) + (7 \times 43) = 140 + 176 + 1050 + 301 = ₹ 1667$$

76. (a) According to question,

$$n(S) = {}^{14}C_4 = \frac{14!}{(14-4)!4!} = \frac{14!}{10!4!}$$

$$= \frac{14 \times 13 \times 12 \times 11}{4 \times 3 \times 2 \times 1} = 1001 \left[\therefore {}^nC_r = \frac{n!}{(n-r)!r!} \right]$$

$$\text{and } n(E) = {}^5C_2 \times {}^2C_2 = \frac{5!}{(5-2)!2!} \times \frac{2!}{(2-2)!2!}$$

$$= \frac{5 \times 4}{2 \times 1} \times \frac{2 \times 1}{1 \times 2 \times 1} = 10$$

$$\therefore \text{Required probability} = \frac{n(E)}{n(S)} = \frac{10}{1001}$$

77. (c) According to question,

$$n(S) = {}^{14}C_8 = \frac{14!}{(14-8)!8!} \times \frac{14!}{6!8!}$$

$$= \frac{14 \times 13 \times 12 \times 11 \times 10 \times 9}{6 \times 5 \times 4 \times 3 \times 2 \times 1} = 3003$$

$$\text{and } n(E) = {}^4C_2 \times {}^5C_2 \times {}^2C_2 \times {}^3C_2$$

$$= \frac{4!}{(4-2)!2!} \times \frac{5!}{(5-2)!2!} \times \frac{2!}{(2-2)!2!} \times \frac{3!}{(3-2)!2!}$$

$$= \frac{4!}{2!2!} \times \frac{5!}{3!2!} \times \frac{2!}{0!2!} \times \frac{3!}{1!2!}$$

$$= \frac{4 \times 3}{2 \times 1} \times \frac{5 \times 4}{2 \times 1} \times \frac{1}{1} \times \frac{3}{1} = 180$$

$$\therefore \text{Required probability} = \frac{n(E)}{n(S)} = \frac{180}{3003} = \frac{60}{1001}$$

78. (e) According to question,

$$n(S) = {}^{14}C_2 = \frac{14!}{(14-2)!2!} = \frac{14 \times 13}{2 \times 1} = 91$$

\therefore Probability of at least one red ball

$$= 1 - \frac{{}^{12}C_2}{{}^{14}C_2} = 1 - \frac{66}{91} = \frac{91-66}{91} = \frac{25}{91}$$

79. (2) According to question,

$$n(S) = {}^{14}C_3 = \frac{14!}{(14-3)!3!} = \frac{14 \times 13 \times 12}{3 \times 2 \times 1} = 364$$

\therefore Required probability

$$= 1 - \frac{{}^{11}C_3}{{}^{14}C_3} = 1 - \frac{165}{364} = \frac{364-165}{364} = \frac{199}{364}$$

80. (e) According to question,

$$n(S) = {}^{14}C_3 = \frac{14!}{(14-3)!3!} = \frac{14 \times 13 \times 12}{3 \times 2 \times 1} = 364$$

$$\text{and } n(E) = {}^{10}C_3 = \frac{10!}{(10-3)!3!} = \frac{10 \times 9 \times 8}{3 \times 2 \times 1} = 120$$

$$\therefore \text{Required probability} = \frac{n(E)}{n(S)} = \frac{120}{364} = \frac{30}{91}$$

81. (e) Required ratio = $34560 \times \frac{55}{100} : 45640 \times \frac{45}{100}$
 $= 19008 : 20538 = 1056 : 1141$

82. (e) Required percentage

$$= \frac{55500 \times \frac{41}{100}}{34560 + 65900 + 45640 + 55500 + 42350 + 59650} \times 100$$

$$= \frac{22755}{303600} \times 100 = 7.495 \approx 7.5\% (\text{Approx})$$

83. (d) Required percentage

$$= \frac{45640 \times \frac{20}{100}}{59650 \times \frac{14}{100}} \times 100 = \frac{9128}{8351} \times 100 = 109.30\%$$

84. (c) Required Number

$$= 65900 \times \frac{20}{100} + 55500 \times \frac{33}{100} = 13180 + 18315 = 31495$$

85. (a) Required Average Number

$$= \frac{34560 \times \frac{55}{100} + 65900 \times \frac{43}{100} + 45640 \times \frac{45}{100} + 55500 \times \frac{26}{100} + 42350 \times \frac{70}{100} + 59650 \times \frac{62}{100}}{6}$$

$$= \frac{19008 + 28337 + 20538 + 14430 + 29645 + 36983}{6}$$

$$= \frac{148941}{6} = 24823.5$$

86. (b) Required percentage

$$= \frac{14.4^\circ}{122.4^\circ} \times 100 = 11.765 \approx 12\% (\text{Approx})$$

87. (a) Required Number = $\left(\frac{57.6^\circ + 64.8^\circ}{360^\circ} \right) \times 6800$

$$= \frac{122.4^\circ}{360^\circ} \times 6800 = 2312$$

88. (c) Required difference

$$= \frac{(79.2^\circ + 14.4^\circ) - (122.4^\circ + 21.6^\circ)}{360^\circ} \times 6800$$

$$= \frac{93.6^\circ - 144.0^\circ}{360^\circ} \times 6800 = 952$$

89. (d) Required percentage

$$= \frac{64.8^\circ + 21.6^\circ}{360^\circ} \times 100 = \frac{86.4^\circ}{360^\circ} \times 100 = 24\%$$

90. (a) Required Ratio = $21.6^\circ : 79.2^\circ = 3 : 11$

91. (b) Marks scored by Anushka

$$= 150 \times \frac{66}{100} + 100 \times \frac{75}{100} + 150 \times \frac{88}{100}$$

$$+ 125 \times \frac{56}{100} + 75 \times \frac{56}{100} + 50 \times \frac{90}{100}$$

$$= 99 + 75 + 132 + 70 + 42 + 45 = 463$$

92. (d) Marks scored by Archit

$$= 150 \times \frac{82}{100} + 100 \times \frac{76}{100} + 150 \times \frac{84}{100} + 125$$

$$\times \frac{96}{100} + 75 \times \frac{92}{100} + 50 \times \frac{88}{100}$$

$$= 123 + 76 + 126 + 120 + 69 + 44 = 558$$

Marks scored by Arpan

$$= 150 \times \frac{76}{100} + 100 \times \frac{66}{100} + 150 \times \frac{78}{100} + 125$$

$$\begin{aligned} & \times \frac{88}{100} + 75 \times \frac{72}{100} + 50 \times \frac{70}{100} \\ & = 114 + 66 + 117 + 110 + 54 + 35 = 496 \end{aligned}$$

Marks scored by Garvita

$$\begin{aligned} & = 150 \times \frac{90}{100} + 100 \times \frac{88}{100} + 150 \times \frac{96}{100} + 125 \\ & \quad \times \frac{76}{100} + 75 \times \frac{84}{100} + 50 \times \frac{86}{100} \\ & = 135 + 88 + 144 + 95 + 63 + 43 = 568 \end{aligned}$$

Marks scored by Gunit.

$$\begin{aligned} & = 150 \times \frac{64}{100} + 100 \times \frac{70}{100} + 150 \times \frac{68}{100} + 125 \\ & \quad \times \frac{72}{100} + 75 \times \frac{68}{100} + 90 \times \frac{74}{100} \\ & = 96 + 70 + 102 + 90 + 51 + 37 = 446 \end{aligned}$$

Marks scored by Pranita

$$\begin{aligned} & = 150 \times \frac{48}{100} + 100 \times \frac{56}{100} + 150 \times \frac{50}{100} + 125 \\ & \quad \times \frac{64}{100} + 75 \times \frac{64}{100} + 50 \times \frac{58}{100} \\ & = 72 + 56 + 75 + 80 + 48 + 29 = 360 \end{aligned}$$

Hence, highest total marks scored by Garvita.

93. (c) Required percentage = $\frac{88}{76} \times 100 = 115.79\%$
94. (b) Two students i.e. Garvita strategic management brand management & compensation management and Archit consumer behaviour service marketing.
95. (a) Required Average Marks

$$= \frac{(88 + 84 + 78 + 96 + 68 + 50) \times 150}{100 \times 6} = \frac{464 \times 150}{600} = 116$$
96. (d) Required percentage

$$= \frac{15000 + 30000}{5000 + 35000 + 15000 + 25000 + 30000 + 30000} \times 100$$

$$= \frac{45000}{140000} \times 100 = 32.14 \approx 32\% \text{ (Approx)}$$
97. (d) Can't be determined
98. (a) Required Ratio = $(25 + 30) : (5 + 20) = 55 : 25 = 11 : 5$
99. (b) Required Percentage = $\frac{(15 + 10 + 15) \times 1000}{455030} \times 100$

$$= \frac{40 \times 1000}{455030} \times 100 = 8.79 \approx 9\% \text{ (Approx)}$$
100. (e) Required total number of students

$$= (5 + 35 + 15 + 15 + 20 + 5) \times 1000$$

$$= 95 \times 1000 = 95000$$
101. (a)
102. (c) Option (b) & (d) can be rejected as climate change is mentioned nowhere in the passage. After the blank global warming is mentioned and before it global dimming. So blank can work as a connector for both of

these. Option (c) includes both. Hence this is the best option. (e) is like deciding in haste without understanding the intent of passage.

103. (a) Before blank space a question is posed. And after the blank space reasons which can be associated with poor people themselves is discussed so the blank space should have a special mention of poor people whether in form of question or a simple statement (b) & (d) won't fit well here so they can be ruled out.
 Rich is not even introduced in passage till this point, therefore option (e) can also be rejected. Additionally Option (a) gives a logical and sensible flow to the passage.
104. (a) Only option which is positive for notebooks and is in accordance with their prices coming down is (a). Option (b) is against what is being said in the last line of the passage. (c) is completely illogical and hard to come by as it talks about the prices of components coming down but prices note books soring high. (e) is also in different direction and is not related to spirit of passage. Option (d) is about desktops not note books.
105. (b) Sentence before the blank space is about the population and after it about the rush in for college education Option (b) is related to both the statements (before and after the blank) (e) is repetition of what is said in opening statement. (a) is like sudden intrusion of government's angle in passage with no relation to statements preceding and following the blank space.
- 106-110. Use of words like 'contrastingly' and 'these' in most of the sentences imply that some sentences precede these sentences. Only Statement which introduces the topic of discussion is Option (e). So it is the first sentence of sequence. Statement 3 extends the topic of books. So follows naturally. 'these two types' of Statement 7 are two types discussed in Statement 3. Statement 6 is about CRMs so the just before it there should be discussion of NRMs. Last statement is 2 as it finishes the passage on summarizing note. So the correct order of sentences is 5374612.
106. (e) 107. (b) 108. (d) 109. (c) 110. (c)
111. (d) Option (d) is the answer and there are two reasons for it. First one is that from the context of situation independence of women from the man's world is indicated so some word to show dependency should be used. Depend and Rest both show dependence so these are the answers. Second one is that as blank space is followed by ON a word that connects grammatically so it should be used. Both 'depend on' and 'rest on' are the correct usage, so it confirms the selection on basis of the first reason. Other options are not logical.
112. (e) Confiscated—means to officially take something away from somebody, especially as a punishment.
 Seized definitely fits in the blank therefore option E is correct.
113. (a) Organization and mission are two words which can be connected with committed or dedicated both the verbs - organizations committed/ dedicated toObjectives. Other words like kicked off/inaugurated/ succumbed do not match for objectives of organization.
114. (c)
115. (d) 'Next big thing' is always a projection or a decision based on current situation. It is neither worshipped nor

- shouted nor explained. Rather next big thing is touted or labeled on basis of projection.
116. (e) **Dictionary Meaning of MASK -**
 1. A covering worn on the face to conceal one's identity,
 2. A protective covering for the face or head.
117. (d) 118. (a)
119. (c) **Dictionary Meaning of MEAN -**
 1. (a) To be used to convey; denote.
 (b) To act as a symbol of; signify or represent
 2. To be mean – cheap, selfish or negativity attached to it.
120. (b) **Dictionary Meaning of ALONE -**
 1. Being apart from others; solitary.
 2. Being without anyone or anything else; only.
 3. Considered separately from all others of the same class.
 4. Being without equal; unique
 Synonyms: alone, lonely, lonesome, solitary
121. (c) We plan for future as sentence is about planning for future.
122. (d)
123. (d) A word like 'place' or 'put' can be used. Other words would give different direction to the passage.
124. (d) Feature is best among the options for something to appear in a plan.
125. (d) Next suits best.
126. (c) Need of power for India is being mentioned so 'require' is proper word for denoting it.
127. (c) An effort for fulfilling the energy need of India is being discussed in this part of passage. Projections / development or other options are not discussed here.
128. (e) It is an unexpected line so either option (d) or (e) is to be used. But the structure and place of blank space suits more to option (e).
129. (d) Contrasting word with the supply and cost should be used. Supply is there but at higher cost. Supply is low but cost is low. So first case is relevant here as per the context of the passage.
130. (a) Limited nuclear power/energy is referred here up to a particular time.
131. (e) Figures are not certain and only can be expected.
132. (a) A combination of words with question no. 33 has to be found out.
133. (a) Expectation line was crossed so for blank in 32. And 33. As, against is to be used.
134. (b) 'Through' gives a right usage for the context. Other options are not in line with context and also not grammatically correct.
135. (d) With lives 'touching' is proper word to use. Making, generating are incorrect with 'lives'. Saving is illogical and out of context. Lightening lives is a too strong word for the context.
136. (a) Option (c) can be rejected as it is out of the context. Option (d) is also not true as they like to invest abroad than in India. Option (e) is true in parts. Only option which is in sync with major portion of passage is (a).
137. (a) Other options are not mentioned in the passage.
138. (c) Last part of the passage chiefly describes it. Other options show these sectors in positive light which is against passage content.
139. (b) Option (b) is true in its completeness, encompassing the whole of the passage. But other options are true in parts only. Option (e) is false in parts.
140. (c) Both (1) and (3) are directly mentioned in passage. Statement 2 is just not true.
141. (c) Meaning of Clout is force.
142. (e) Marked means distinguished and different. Imperceptible is that cannot be distinguished or perceived.
143. (d) Option (d) can be related to the experts as mentioned in the passage.
144. (d) Option (d) has plenty of illustrations, references and structure to support it in the passage. Other options like (e) and (b) are true but not the central theme of the passage. Option (a) and (c) are not true.
145. (d) PROMOTES means to advocate a particular cause.
146. (e) A rise from the 4% level to 7 % says that there is rise in education in Egypt.
147. (a) All of the options are mentioned in one or other part of the passage.
148. (c) First line of the passage is self explanatory.
149. (b) Only option which can be linked with the passage is 1. Their people will agitate for greater political freedom, culminating in a shift to a more democratic form of government.
150. (c)
151. (b) Bangladesh honoured former Indian Prime Minister Mrs. Indira Gandhi with its highest state award, 'Bangladesh Swadhinata Sanmanona' for her outstanding contribution to the country's 1971 'Liberation War'.
152. (d) 153. (a) 154. (d) 155. (e) 156. (e)
 157. (d) 158. (b) 159. (b) 160. (d) 161. (a)
162. (c) Rising global iron-ore prices driven by Chinese demand brought forces to the iron ore rich Bellary region of Karnataka. This iron ore is alleged to have been illegally mined after paying a miniscule royalty to the government. The major regularities involve mines of Obulapuram Mining Company Owned by G. Karunakara Reddy and G. Jnardhana Reddy who were ministers in the Government of Karnataka.
163. (d) 164. (a) 165. (e) 166. (d) 167. (a) 168. (c)
 169. (e) 170. (d) 171. (d) 172. (e) 173. (d) 174. (b)
 175. (b) 176. (a) 177. (a) 178. (e) 179. (c) 180. (b)
 181. (a) 182. (e) 183. (c) 184. (e) 185. (a) 186. (e)
 187. (b) 188. (c) 189. (a) 190. (e) 191. (e) 192. (d)
 193. (b) 194. (b) 195. (e) 196. (c) 197. (b) 198. (d)
 199. (c) 200. (d) 201. (a) 202. (a) 203. (e) 204. (d)
 205. (c) 206. (c) 207. (a) 208. (c) 209. (c) 210. (a)
 211. (a) 212. (c) 213. (a) 214. (c) 215. (d) 216. (e)
 217. (e) 218. (c) 219. (c) 220. (b) 221. (b) 222. (b)
 223. (b) 224. (d) 225. (c) 226. (a) 227. (a) 228. (d)
 229. (e) 230. (b) 231. (b) 232. (b) 233. (d) 234. (a)
 235. (b) 236. (d) 237. (e) 238. (e) 239. (c) 240. (d)
 241. (e) 242. (c) 243. (e) 244. (e) 245. (a) 246. (a)
 247. (b) 248. (d) 249. (c) 250. (b)

IBPS PO/MT EXAM 2012

(Based on Memory)

REASONING ABILITY

DIRECTIONS (Qs. 1-4) : Study the following information carefully and answer the given questions :

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement (**All the numbers are two digits numbers**)

Input : tall 48 13 rise alt 99 76 32 wise jar high 28 56 bam

Step I : 13 tall 48 rise 99 76 32 wise jar high 28 56 bam alt

Step II : 28 13 tall 48 rise 99 76 32 wise jar high 56 alt bam

Step III : 32 28 13 tall 48 rise 99 76 wise jar 56 alt bam high

Step IV : 48 32 28 13 tall rise 99 76 wise 56 alt bam high jar

Step V : 56 48 32 28 13 tall 99 76 wise alt bam high jar rise

Step VI : 76 56 48 32 28 13 99 wise alt bam high jar rise tall

Step VII : 99 76 56 48 32 28 13 alt bam high jar rise tall wise and Step VII is the last step of the above input, as the desired arrangement is obtained.

As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.

Input : 84 why sit 14 32 not best ink feet 51 27 vain 68 92
(All the numbers are two digits numbers)

- Which step number is the following output ?
32 27 14 84 why sit not 51 vain 92 68 feet best ink
(a) Step V (b) Step VI (c) Step IV
(d) Step III (e) There is no such step
- Which word/number would be at 5th position from the right in Step V ?
(a) 14 (b) 92 (c) feet (d) best (e) why
- How many elements (words or numbers) are there between 'feet' and '32' as they appear in the last step of the output ?
(a) One (b) Three (c) Four (d) Five (e) Seven
- Which of the following represents the position of 'why' in the fourth step ?
(a) Eighth from the left (b) Fifth from the right
(c) Sixth from the left (d) Fifth from the left
(e) Seventh from the left

DIRECTIONS (Qs. 5-11) : Study the following information carefully and answer the given questions :

A, B, C, D, E, F, G and H are sitting around a circle facing the centre but not necessarily in the same order.

- B sits second to left of H's husband. No female is an immediate neighbour of B.
- D's daughter sits second to right of F. F is the sister of G. F is not an immediate neighbour of H's husband.
- Only one person sits between A and F. A is the father of G. H's brother D sits to the immediate left of H's mother. Only one person sits between H's mother and E.

- Only one person sits between H and G. G is the mother of C. G is not an immediate neighbour of E.
- What is position of A with respect to his mother-in-law ?
(a) Immediate left (b) Third to the right
(c) Third to the left (d) Second to the right
(e) Fourth to the left
 - Who amongst the following is D's daughter ?
(a) B (b) C (c) E (d) G (e) H
 - What is the position of A with respect to his grandchild ?
(a) Immediate right (b) Third to the right
(c) Third to the left (d) Second to the left
(e) Fourth to the left
 - How many people sit between G and her uncle ?
(a) One (b) Two (c) Three
(d) Four (e) More than four
 - Four of the following five are alike in a certain way based on the given information and so form a group. Which is the one that does not belong to that group ?
(a) F (b) C (c) E (d) H (e) G
 - Which of the following is true with respect to the given seating arrangement ?
(a) C is the cousin of E
(b) H and H's husband are immediate neighbours of each other
(c) No female is an immediate neighbour of C
(d) H sits third to left of her daughter
(e) B is the mother of H
 - Who sits to the immediate left of C ?
(a) F's grandmother (b) G's son
(c) D's mother-in-law (d) A
(e) G

DIRECTIONS (Qs. 12-18) : In each group of questions below are two/three statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the two/three statements disregarding commonly known facts.

Give answer (a) if only conclusion I follows;

Give answer (b) if only conclusion II follows;

Give answer (c) if either conclusion I or conclusion II follows;

Give answer (d) if neither conclusion I nor conclusion II follows;

Give answer (e) if both conclusion I and conclusion II follow.

- Statements** : Some exams are tests. No exam is a question.
Conclusions : I. No question is a test.
II. Some tests are definitely not exams.

13. **Statements** : All forces are energies. All energies are powers. No power is heat.
Conclusions : I. Some forces are definitely not powers.
 II. No heat is force.
14. **Statements** : All forces are energies. All energies are powers. No power is heat.
Conclusions : I. No energy is heat.
 II. Some forces being heat is a possibility.
15. **Statements** : No note is a coin. Some coins are metals. All plastics are notes.
Conclusions : I. No coin is plastic.
 II. All plastics being metals is a possibility.
16. **Statements** : No note is a coin. Some coins are metals. All plastics are notes.
Conclusions : I. No metal is plastic.
 II. All notes are plastics.
17. **Statements** : Some symbols are figures. All symbols are graphics. No graphic is a picture.
Conclusions : I. Some graphics are figures.
 II. No symbol is a picture.
18. **Statements** : All vacancies are jobs. Some jobs are occupations.
Conclusions : I. All vacancies are occupations.
 II. All occupations being vacancies is a possibility.
-
- DIRECTIONS (Qs. 19-21) :** Study the following information carefully to answer the given questions :
- Each of the six friends, A, B, C, D, E and F scored different marks in an examination. C scored more than only A and E. D scored less than only B. E did not score the least. The one who scored the third highest marks scored 81 marks. E scored 62 marks.
19. Which of the following could possibly be C's score ?
 (a) 70 (b) 94 (c) 86 (d) 61 (e) 81
20. Which of the following is true with respect to the given information ?
 (a) D's score was definitely less than 60
 (b) F scored the maximum marks
 (c) Only two people scored more than C
 (d) There is a possibility that B scored 79 marks
 (e) None is true
21. The person who scored the maximum, scored 13 marks more than F's marks. Which of the following can be D's score ?
 (a) 94 (b) 60 (c) 89 (d) 78 (e) 81
-
- DIRECTIONS (Qs. 22-29) :** Study the following information carefully to answer the given questions :
- Eight persons from different banks viz. UCO bank, Syndicate bank, Canara bank, PNB, Dena Bank, Oriental Bank of Commerce, Indian bank and Bank of Maharashtra are sitting in two parallel rows containing four people each, in such a way that there is an equal distance between adjacent persons. In row-1 A, B, C and D are seated and all of them are facing south. In row-2 P, Q, R and S are seated and all of them are facing north. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. (All the information given above does not necessarily represent the order of seating as in the final arrangement)
- C sits second to right of the person from Bank of Maharashtra. R is an immediate neighbour of the person who faces the person from Bank of Maharashtra.
 - Only one person sits between R and the person for PNB. Immediate neighbour of the person from PNB faces the person from Canara Bank.
 - The person from UCO bank faces the person from Oriental Bank of Commerce. R is not from Oriental Bank of Commerce. P is not from PNB. P does not face the person from Bank of Maharashtra.
 - Q faces the person from Dena bank. The one who faces S sits to the immediate left of A.
 - B does not sit at any of the extreme ends of the line. The person from Bank of Maharashtra does not face the person from Syndicate bank.
22. Which of the following is true regarding A ?
 (a) The person from UCO bank faces A
 (b) The person from Bank of Maharashtra is an immediate neighbour of A
 (c) A faces the person who sits second to right of R
 (d) A is from Oriental Bank of Commerce
 (e) A sits at one of the extreme ends of the line
23. Who is seated between R and the person from PNB ?
 (a) The person from Oriental Bank of Commerce
 (b) P
 (c) Q
 (d) The person from Syndicate bank
 (e) S
24. Who amongst the following sit at extreme ends of the rows?
 (a) D and the person from PNB.
 (b) The person from Indian bank and UCO bank.
 (c) The person from Dena bank and P.
 (d) The persons from Syndicate bank and D.
 (e) C, Q
25. Who amongst the following faces the person from Bank of Maharashtra ?
 (a) The person from Indian bank
 (b) P
 (c) R
 (d) The person from Syndicate bank
 (e) The person from Canara bank
26. P is related to Dena bank in the same way as B is related to PNB based on the given arrangement. To who amongst the following is D related to, following the same pattern ?
 (a) Syndicate bank (b) Canara bank
 (c) Bank of Maharashtra (d) Indian bank
 (e) Oriental Bank of Commerce
27. Four of the following five are alike in a certain way based on the given seating arrangement and thus form a group. Which is the one that does not belong to that group ?
 (a) Canara bank (b) R
 (c) Syndicate bank (d) Q
 (e) Oriental Bank of Commerce
28. Who amongst the following is from Syndicate bank ?
 (a) C (b) R (c) P (d) D (e) A
29. C is from which of the following banks ?
 (a) Dena bank
 (b) Oriental Bank of Commerce
 (c) UCO bank
 (d) Syndicate bank
 (e) Canara bank

DIRECTIONS (Qs. 30-34) : Each of the questions below consists of a question and three statements numbered I, II and III given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read all the three statements and— Give answer (a) if the data in Statement I and II are sufficient to answer the question, while the data in Statement III are not required to answer the question

Give answer (b) if the data in Statement I and III are sufficient to answer the question, while the data in Statement II are not required to answer the question

Give answer (c) if the data in Statement II and III are sufficient to answer the question, while the data in Statement I are not required to answer the question

Give answer (d) if the data in either Statement I alone or Statement II alone or Statement III alone are sufficient to answer the question.

Give answer (e) if the data in all the Statements I, II and III together are necessary to answer the question.

30. Among six people P, Q, R, S, T and V each lives on a different floor of a six storey building having six floors numbered one to six (the ground floor is numbered 1, the floor above it, number 2 and so on and the topmost floor is numbered 6). Who lives on the topmost floor ?
- (I) There is only one floor between the floors on which R and Q live. P lives on an even numbered floor.
- (II) T does not live on an even numbered floor. Q lives on an even numbered floor. Q does not live on the topmost floor.
- (III) S lives on an odd numbered floor. There are two floors between the floors on which S and P live. T lives on a floor immediately above R's floor.
31. There are six letters W, A, R, S, N and E. Is 'ANSWER' the word formed after performing the following operations using these six letters only ?
- (I) E is placed fourth to the right of A. S is not placed immediately next to either A or E.
- (II) R is placed immediately next (either left or right) to E. W is placed immediately next (either left or right) to S.
- (III) Both N and W are placed immediately next to S. The word does not begin with R. A is not placed immediately next to W.
32. Point D is in which direction with respect to Point B ?
- (I) Point A is to the west of Point B. Point C is to the north of Point B. Point D is to the south of Point C.
- (II) Point G is to the south of Point D. Point G is 4 m from Point B. Point D is 9 m from Point B.
- (III) Point A is to the west of Point B. Point B is exactly midway between Points A and E. Point F is to the south of Point E. Point D is to the west of Point F.
33. How is 'one' coded in the code language ?
- (I) 'one of its kind' is coded as 'zo pi ko fe' and 'in kind and cash' is coded as 'ga, to ru ko'
- (II) Its point for origin' is coded as 'ba le fe mi' and 'make a point clear' is coded as 'yu si mi de'
- (III) 'make money and cash' is coded as 'to mi ru hy' and 'money of various kind' is coded as 'qu ko zo hy'.

34. Are all the four friends viz. A, B, C and D who are sitting around a circular table, facing the centre ?
- (I) B sits second to right of D. D faces the centre. C sits to immediate right of both B and D.
- (II) A sits to immediate left of B. C is not an immediate neighbour of A. C sits to immediate right of D.
- (III) D is an immediate neighbour of both A and C. B sits to the immediate left of A. C sits to the immediate right of B.

DIRECTION (Qs. 35) : Read the following information carefully and answer the question which follows :

Farmers found using chemical fertilizers in the organic-farming area of their farms would be heavily fined.

35. Which of the following statements is an assumption implicit in the given statement ? (An assumption is something supposed or taken for granted.)
- (a) Chemical fertilisers harm the crop.
- (b) A farm's area for organic and chemical farming is different.
- (c) Farmers who do not use chemical fertilizers in the chemical farming area would be penalized as well.
- (d) All farmers undertake both these kinds of farming (chemical as well as organic) in their farms.
- (e) Organic fertilizers are banned in the area for chemical farming.

DIRECTION (Qs. 36) : Read the following information carefully and answer the questions which follow:

Small brands are now looking beyond local grocery stores and are tying up with Supermarkets such as Big Bazaar to pull their business out of troubled waters.

36. Which of the following can be inferred from the given information ? (An inference is something that is not directly stated but can be inferred from the given information)
- (a) Merchandise of smaller brands would not be available at local grocery stores in the near future.
- (b) Smaller brands cannot compete with bigger ones in a supermarket set-up.
- (c) There is a perception among small brands that sale in a supermarket is higher than that of small grocery stores.
- (d) Supermarkets generate more revenue by selling products of bigger brands as compared to the smaller ones.
- (e) Smaller brands have always had more tie-ups with supermarkets as compared to small grocery stores.

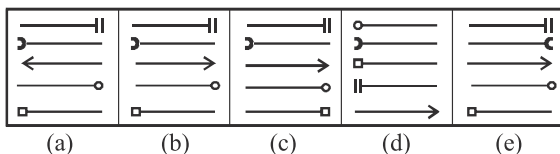
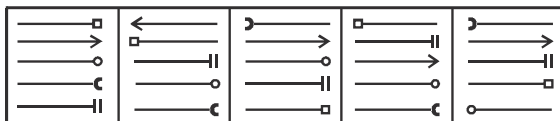
DIRECTIONS (Qs. 37-40) : These questions are based on the information given above and the sentences labeled (A), (B), (C), (D), (E) and (F) as given below:

- (A) A smaller brand manufacturing a certain product of quality comparable with that of a bigger brand, makes much more profit from the local grocery stores than from the supermarkets.
- (B) As the supermarkets have been set up only in bigger cities at present, this step would fail to deliver results in the smaller cities.
- (C) Supermarkets help the smaller brands to break into newer markets without investing substantially in distribution.

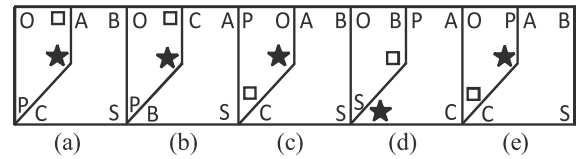
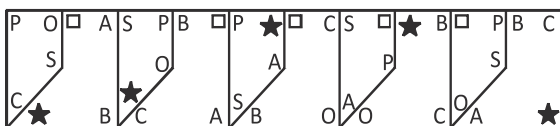
- (D) Supermarkets charge the smaller brands 10% higher than the amount charged to the bigger brands.
 - (E) Being outnumbered by the bigger brands, visibility of the smaller brands at local grocery stores is much lower as compared to the supermarkets.
 - (F) Smaller brands are currently making substantial losses in their businesses.
37. Which of the statements numbered (A), (B), (C), (D), (E) and (F) can be assumed from the facts/ information given in the statement ? (An assumption is something supposed or taken for granted)
- (a) Only (A) (b) Only (B) (c) Both (B) and (C)
 (d) Both (D) and (E) (e) Only (F)
38. Which of the statements numbered (A), (B), (C), (E) and (F) represents a disadvantage of the small grocery stores over the Supermarkets from the perspective of a smaller brand ?
- (a) Only (A) (b) Only (C) (c) Only (E)
 (d) Only (F) (e) Both (B) and (C)
39. Which of the statements (A), (B), (C), (D) and (E) mentioned above represents a reason for the shift from local grocery stores to supermarkets by the smaller brands ?
- (a) Only (A) (b) Only (B)
 (c) Only (D) (d) Both (A) and (D)
 (e) Both (C) and (E)
40. Which of the statements numbered (A), (B), (C), (E) and (F) mentioned above would prove that the step taken by the smaller brands (of moving to supermarkets) may not necessarily be correct ?
- (a) Only (A) (b) Only (C) (c) Only (E)
 (d) Only (F) (e) Both (B) and (E)

DIRECTIONS (Qs. 41-45) : In each of the questions given below which one of the five answer figures on the right should come after the problem figures on the left, if the sequence were continued?

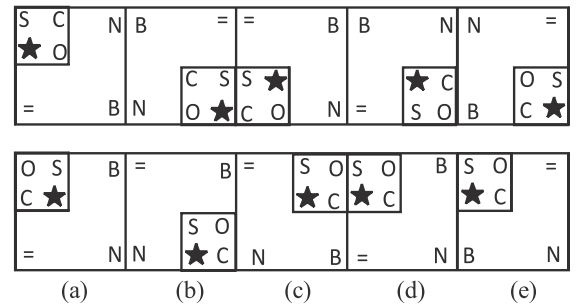
41. **PROBLEM FIGURES**
ANSWER FIGURES



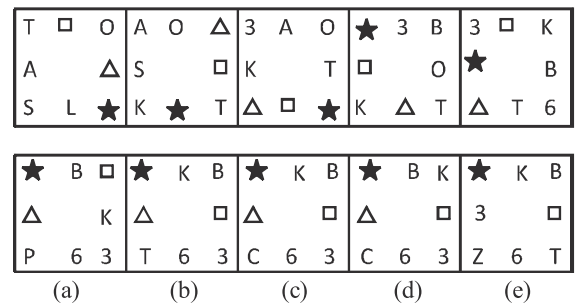
42. **PROBLEM FIGURES**
ANSWER FIGURES



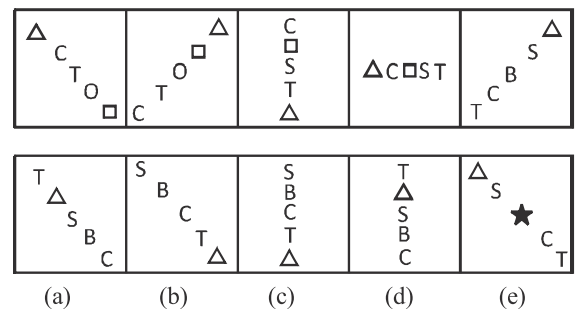
43. **PROBLEM FIGURES**
ANSWER FIGURES



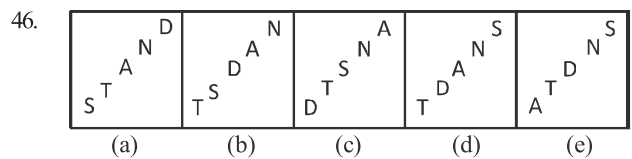
44. **PROBLEM FIGURES**
ANSWER FIGURES



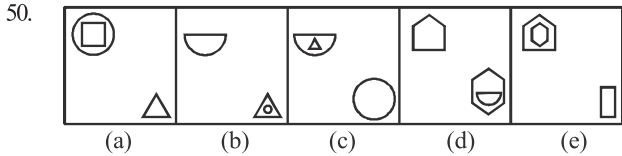
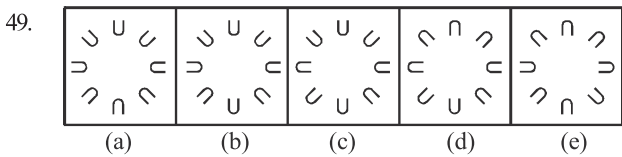
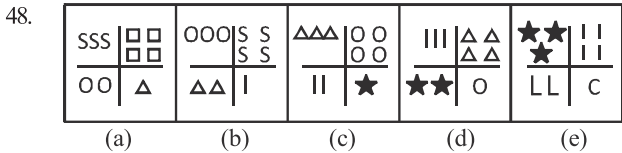
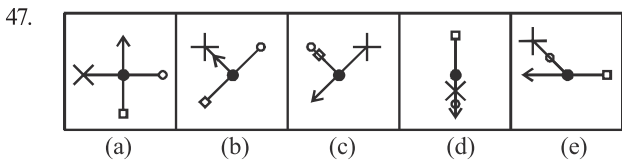
45. **PROBLEM FIGURES**
ANSWER FIGURES



DIRECTIONS (Qs. 46-50) : In each of the following questions below, the figures follow a series/sequence (like Q.41-45). One and only one out of the five figures does not fit in the series/sequence. The number of that figure is your answer.



46. (a) (b) (c) (d) (e)



QUANTITATIVE APTITUDE

DIRECTIONS (Qs. 51-55) : What will come in place of the question mark (?) in the following questions ?

51. $4003 \times 77 - 21015 = ? \times 116$
 (a) 2477 (b) 2478 (c) 2467
 (d) 2476 (e) None of these
52. $[(5\sqrt{7} + \sqrt{7}) \times (4\sqrt{7} + 8\sqrt{7})] - (19)^2 = ?$
 (a) 143 (b) $72\sqrt{7}$ (c) 134
 (d) $70\sqrt{7}$ (e) None of these
53. $(4444 \div 40) + (645 \div 25) + (3991 \div 26) = ?$
 (a) 280.4 (b) 290.4 (c) 295.4
 (d) 285.4 (e) None of these
54. $\sqrt{33124} \times \sqrt{2601} - (83)^2 = (?)^2 + (37)^2$
 (a) 37 (b) 33 (c) 34
 (d) 28 (e) None of these
55. $5\frac{17}{37} \times 4\frac{51}{52} \times 11\frac{1}{7} + 2\frac{3}{4} = ?$
 (a) 303.75 (b) 305.75 (c) $303\frac{3}{4}$
 (d) $305\frac{1}{4}$ (e) None of these

DIRECTIONS (Qs. 56-60) : What approximate value should come in place of the question mark (?) in the following questions? (Note : You are not expected to calculate the exact value.)

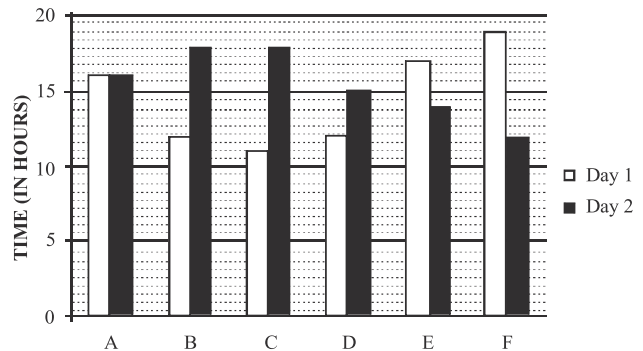
56. $8787 \div 343 \times \sqrt{50} = ?$
 (a) 250 (b) 140 (c) 180 (d) 100 (e) 280
57. $\sqrt[3]{54821} \times (303 \div 8) = (?)^2$
 (a) 48 (b) 38 (c) 28 (d) 18 (e) 58
58. $\frac{5}{8}$ of 4011.33 + $\frac{7}{10}$ of 3411.22 = ?
 (a) 4810 (b) 4980 (c) 4890 (d) 4930 (e) 4850
59. 23% of 6783 + 57% of 8431 = ?
 (a) 6460 (b) 6420 (c) 6320 (d) 6630 (e) 6360
60. $335.01 \times 244.99 \div 55 = ?$
 (a) 1490 (b) 1550 (c) 1420 (d) 1590 (e) 1400

DIRECTIONS (Qs. 61-65) : In each of these questions a number series is given. In each series only one number is wrong. Find out the wrong number.

61. 5531 5506 5425 5304 5135 4910 4621
 (a) 5531 (b) 5425 (c) 4621 (d) 5135 (e) 5506
62. 6 7 9 13 26 37 69
 (a) 7 (b) 26 (c) 69 (d) 37 (e) 9
63. 1 3 10 36 152 760 4632
 (a) 3 (b) 36 (c) 4632 (d) 760 (e) 152
64. 7 4 5 9 20 51 160.5
 (a) 4 (b) 5 (c) 9 (d) 20 (e) 51
65. 157.5 45 15 6 3 2 1
 (a) 1 (b) 2 (c) 6 (d) 157.5 (e) 45

DIRECTIONS (Qs. 66-70) : Study the following graph and table carefully and answer the questions given below :

TIME TAKEN TO TRAVEL (IN HOURS) BY SIX VEHICLES ON TWO DIFFERENT DAYS



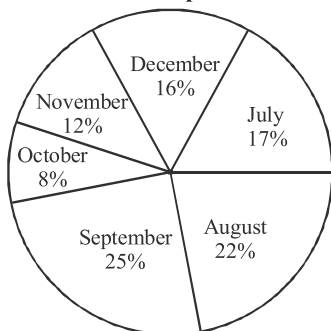
DISTANCE COVERED (IN KILOMETERS) BY SIX VEHICLES ON EACH DAY

Vehicle	Day 1	Day 2
A	832	864
B	516	774
C	693	810
D	552	765
E	935	546
F	703	636

66. Which of the following vehicles travelled at the same speed on both the days ?
 (a) Vehicle A (b) Vehicle C (c) Vehicle F
 (d) Vehicle B (e) None of these
67. What was the difference between the speed of vehicle A on day 1 and the speed of vehicle C on the same day ?
 (a) 7 km/hr. (b) 12 km/hr. (c) 11 km/hr.
 (d) 8 km/hr. (e) None of these
68. What was the speed of vehicle C on day 2 in terms of meters per second ?
 (a) 15.3 (b) 12.8 (c) 11.5
 (d) 13.8 (e) None of these
69. The distance travelled by vehicle F on day 2 was approximately what percent of the distance travelled by it on day 1 ?
 (a) 80 (b) 65 (c) 85 (d) 95 (e) 90
70. What is the respective ratio between the speeds of vehicle D and vehicle E on day 2 ?
 (a) 15:13 (b) 17:13 (c) 13:11
 (d) 17:14 (e) None of these
71. An article was purchased for ₹ 78,350/-. Its price was marked up by 30%. It was sold at a discount of 20% on the marked up price. What was the profit percent on the cost price ?
 (a) 4 (b) 7 (c) 5 (d) 3 (e) 6
72. When X is subtracted from the numbers 9, 15 and 27, the remainders are in continued proportion. What is the value of X?
 (a) 8 (b) 6 (c) 4
 (d) 5 (e) None of these
73. What is the difference between the simple and compound interest on ₹ 7,300/- at the rate of 6 p.c.p.a. in 2 years ?
 (a) ₹ 29.37/- (b) ₹ 26.28/- (c) ₹ 31.41/-
 (d) ₹ 23.22/- (e) ₹ 21.34/-
74. Sum of three consecutive numbers is 2262. What is 41 % of the highest number ?
 (a) 301.51 (b) 303.14 (c) 308.73
 (d) 306.35 (e) 309.55
75. In how many different ways can the letters of the word 'THERAPY' be arranged so that the vowels never come together ?
 (a) 720 (b) 1440 (c) 5040
 (d) 3600 (e) 4800

DIRECTIONS (Qs. 76-80) : Study the following pie-chart and table carefully and answer the questions given below :

PERCENTAGEWISE DISTRIBUTION OF THE NUMBER OF MOBILE PHONES SOLD BY A SHOPKEEPER DURING SIX MONTHS
 Total number of mobile phones sold = 45,000



The respective ratio between the number of mobile phones sold of company A and company B during six months

Month	Ratio
July	8:7
August	4:5
September	3:2
October	7:5
November	7:8
December	7:9

76. What is the respective ratio between the number of mobile phones sold of company B during July and those sold during December of the same company ?
 (a) 119:145 (b) 116:135 (c) 119:135
 (d) 119:130 (e) None of these
77. If 35% of the mobile phones sold by company A during November were sold at a discount, how many mobile phones of company A during that month were sold without a discount?
 (a) 882 (b) 1635 (c) 1638
 (d) 885 (e) None of these
78. If the shopkeeper earned a profit of ₹ 433/- on each mobile phone sold of company B during October, what was his total profit earned on the mobile phones of that company during the same month ?
 (a) ₹ 6,49,900/- (b) ₹ 6,45,900/-
 (c) ₹ 6,49,400/- (d) ₹ 6,49,500/-
 (e) None of these
79. The number of mobile phones sold of company A during July is approximately what percent of the number of mobile phones sold of company A during December ?
 (a) 110 (b) 140 (c) 150 (d) 105 (e) 130
80. What is the total number of mobile phones sold of company B during August and September together ?
 (a) 10,000 (b) 15,000 (c) 10,500
 (d) 9,500 (e) None of these

DIRECTIONS (Qs. 81-85) : Study the following information and answer the questions that follow :

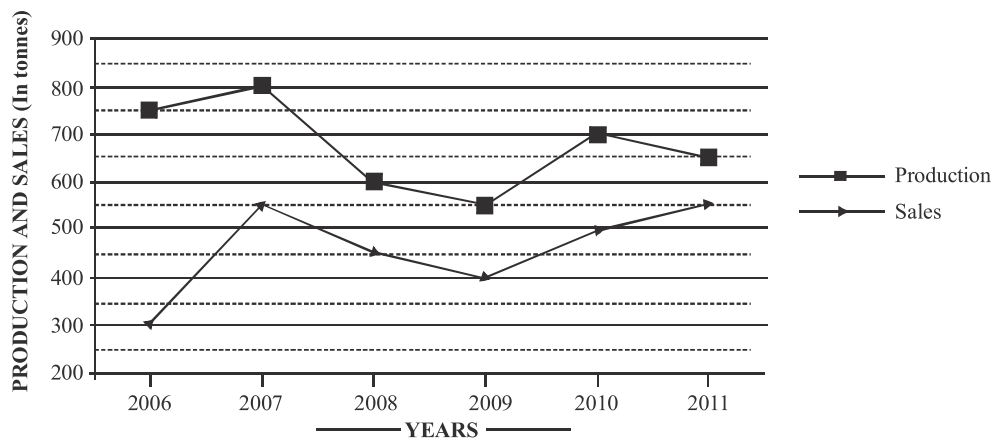
The premises of a bank are to be renovated. The renovation is in terms of flooring. Certain areas are to be floored either with marble or wood. All rooms/halls and pantry are rectangular. The area to be renovated comprises of a hall for customer transaction measuring 23 m by 29 m, branch manager's room measuring 13 m by 17 m, a pantry measuring 14 m by 13 m, a record keeping cum server room measuring 21 m by 13 m and locker area measuring 29 m by 21 m. The total area of the bank is 2000 square meters. The cost of wooden flooring is ₹ 170/- per square meter and the cost of marble flooring is ₹ 190/- per square meter. The locker area, record keeping cum server room and pantry are to be floored with marble. The branch manager's room and the hall for customer transaction are to be floored with wood. No other area is to be renovated in terms of flooring.

81. What is the respective ratio of the total cost of wooden flooring to the total cost of marble flooring ?
 (a) 1879:2527 (b) 1887:2386 (c) 1887:2527
 (d) 1829:2527 (e) 1887:2351

82. If the four walls and ceiling of the branch managers room (The height of the room is 12 meters) are to be painted at the cost of ₹ 190/- per square meter, how much will be the total cost of renovation of the branch manager's room including the cost of flooring ?
 (a) ₹ 1,36,800/- (b) ₹ 2,16,660/- (c) ₹ 1,78,790/-
 (d) ₹ 2,11,940/- (e) None of these
83. If the remaining area of the bank is to be carpeted at the rate of ₹ 110/- per square meter, how much will be the increment in the total cost of renovation of bank premises ?
 (a) ₹ 5,820/- (b) ₹ 4,848/- (c) ₹ 3,689/-
 (d) ₹ 6,890/- (e) None of these
84. What is the percentage area of the bank that is not to be renovated?
 (a) 2.2 (b) 2.4 (c) 4.2
 (d) 4.4 (e) None of these
85. What is the total cost of renovation of the hall for customer transaction and the locker area ?
 (a) ₹ 2,29,100/- (b) ₹ 2,30,206/- (c) ₹ 2,16,920/-
 (d) ₹ 2,42,440/- (e) None of these
86. A certain amount was to be distributed among A, B and C in the ratio 2 : 3 : 4 respectively, but was erroneously distributed in the ratio 7 : 2 : 5 respectively. As a result of this, B got ₹ 40 less. What is the amount ?
 (a) ₹ 210/- (b) ₹ 270/- (c) ₹ 230/-
 (d) ₹ 280/- (e) None of these
87. Rachita enters a shop to buy ice-creams, cookies and pastries. She has to buy atleast 9 units of each. She buys more cookies than ice-creams and more pastries than cookies. She picks up a total of 32 items. How many cookies does she buy?
 (a) Either 12 or 13 (b) Either 11 or 12 (c) Either 10 or 11
 (d) Either 9 or 11 (e) Either 9 or 10
88. The fare of a bus is ₹ X for the first five kilometers and ₹ 13/- per kilometer thereafter. If a passenger pays ₹ 2402/- for a journey of 187 kilometers, what is the value of X ?
 (a) ₹ 29/- (b) ₹ 39/- (c) ₹ 36/-
 (d) ₹ 31/- (e) None of these
89. The product of three consecutive even numbers is 4032. The product of the first and the third number is 252. What is five times the second number ?
 (a) 80 (b) 100 (c) 60 (d) 70 (e) 90
90. The sum of the ages of 4 members of a family 5 years ago was 94 years. Today, when the daughter has been married off and replaced by a daughter-in-law, the sum of their ages is 92. Assuming that there has been no other change in the family structure and all the people are alive, what is the difference in the age of the daughter and the daughter-in-law?
 (a) 22 years (b) 11 years (c) 25 years
 (d) 19 years (e) 15 years
91. A bag contains 13 white and 7 black balls. Two balls are drawn at random. What is the probability that they are of the same colour?
 (a) $\frac{41}{190}$ (b) $\frac{21}{190}$ (c) $\frac{59}{190}$ (d) $\frac{99}{190}$ (e) $\frac{77}{190}$
92. Akash scored 73 marks in subject A. He scored 56% marks in subject B and X marks in subject C. Maximum marks in each subject were 150. The overall percentage marks obtained by Akash in all the three subjects together were 54%. How many marks did he score in subject C ?
 (a) 84 (b) 86 (c) 79
 (d) 73 (e) None of these
93. The area of a square is 1444 square meters. The breadth of a rectangle is 1/4th the side of the square and the length of the rectangle is thrice the breadth. What is the difference between the area of the square and the area of the rectangle?
 (a) 1152.38 sq.mtr. (b) 1169.33 sq.mtr
 (c) 1181.21 sq.mtr. (d) 1173.25 sq.mtr
 (e) None of these
94. ₹ 73,689/- are divided between A and B in the ratio 4 : 7. What is the difference between thrice the share of A and twice the share of B ?
 (a) ₹ 36,699/- (b) ₹ 46,893/- (c) ₹ 20,097/-
 (d) ₹ 26,796/- (e) ₹ 13,398/-
95. A and B together can complete a task in 20 days. B and C together can complete the same task in 30 days. A and C together can complete the same task in 40 days. What is the respective ratio of the number of days taken by A when completing the same task alone to the number of days taken by C when completing the same task alone ?
 (a) 2 : 5 (b) 2 : 7
 (c) 3 : 7 (d) 1 : 5
 (e) 3 : 5

DIRECTIONS (Qs. 96-100) : Study the following information and answer the questions that follow :

THE GRAPH GIVEN BELOW REPRESENTS THE PRODUCTION (IN TONNES) AND SALES (IN TONNES) OF COMPANY A FROM 2006-2011



The table given below represents the respective ratio of the production (in tonnes) of Company A to the production (in tonnes) of Company B, and the respective ratio of the sales (in tonnes) of Company A to the sales (in tonnes) of Company B.

Year	Production	Sales
2006	5:4	2:3
2007	8:7	11:12
2008	3:4	9:14
2009	11:12	4:5
2010	14:13	10:9
2011	13:14	1:1

96. What is the approximate percentage increase in the production of Company A (in tonnes) from the year 2009 to the production of Company A (in tonnes) in the year 2010 ?
(a) 18 (b) 38 (c) 23 (d) 27 (e) 32
97. The sales of Company A in the year 2009 was approximately what percent of the production of Company A in the same year?
(a) 65 (b) 73 (c) 79 (d) 83 (e) 69
98. What is the average production of Company B (in tonnes) from the year 2006 to the year 2011 ?
(a) 574 (b) 649 (c) 675 (d) 593 (e) 618
99. What is the respective ratio of the total production (in tonnes) of Company A to the total sales (in tonnes) of Company A?
(a) 81 : 64 (b) 64:55 (c) 71:81 (d) 71:55 (e) 81:55
100. What is the respective ratio of production of Company B (in tonnes) in the year 2006 to production of Company B (in tonnes) in the year 2008 ?
(a) 2 : 5 (b) 4 : 5 (c) 3 : 4 (d) 3 : 5 (e) 1 : 4
- (d) Allowing part of Sri Lanka to become an independent country governed by LTTE
(e) Sri Lanka's claim to become a permanent member of UN Security Council
105. The term 'Smart Money' refers to _____ .
(a) Foreign Currency (b) Internet Banking
(c) US Dollars (d) Travelers' cheques
(e) Credit Cards
106. Which one of the following is not a 'Money Market Instrument' ?
(a) Treasury Bills (b) Commercial Paper
(c) Certificate of Deposit (d) Equity Shares
(e) None of these
107. Which one of the following is a retail banking product ?
(a) Home Loans (b) Working capital finance
(c) Corporate term loans (d) Infrastructure financing
(e) Export Credit
108. Which of the following Statements is TRUE about political situation in Mali, where a military coup burst out recently ?
(a) General elections were due there in March/April 2012 but did not take place
(b) The country was under the control of US army since last 18 months
(c) Army of the country was not happy as Amadou Toure was made President without elections for the next five years
(d) Coup broke out in Mali when Amadou Toure, the Military Chief got seriously injured in a bomb blast
(e) NATO and its associates had planned a coup there
109. In the summit of which of the following organizations/group of Nations it was decided that all members should enforce Budget Discipline ?
(a) G-8 (b) OPEC (c) European Union
(d) SAARC (e) G-20
110. As per newspaper reports, India is planning to use 'SEU' as fuel in its 700 MW nuclear reactors being developed in new plants. What is full form of 'SEU' as used here ?
(a) Safe Electrical Units
(b) Small Electrical Unite
(c) Slightly Enriched Uranium
(d) Sufficiently Enriched Units
(e) Safely Enriched Uranium
111. Technological Advancement in the recent times has given a new dimension to banks, mainly to which one of the following aspects ?
(a) New Age Financial Derivatives
(b) Service Delivery Mechanism
(c) Any Banking
(d) Any Type Banking
(e) Multilevel Marketing
112. When there is a difference between all receipts and expenditure of the Govt. of India, both capital and revenue, it is called _____ .
(a) Revenue Deficit (b) Budgetary Deficit
(c) Zero Budgeting (d) Trade Gap
(e) Balance of payment problem
113. Which of the following is **NOT** a function of the Reserve Bank of India ?

GENERAL AWARENESS

101. A money deposited at a bank that cannot be withdrawn for a preset fixed period of time is known as a _____ .
(a) Term deposit (b) Checking Account
(c) Savings Bank Deposit (d) No Frills Account
(e) Current Deposit
102. A worldwide financial messaging network which exchanges messages between banks and financial institutions is known as _____ .
(a) CHAPS (b) SWIFT (c) NEFT (d) SFMS (e) CHIPS
103. Which of the following Ministries along with Planning Commission of India has decided to set up a Corpus Fund of ₹ 500 crore, so that Tribals in Naxal-hit areas can be provided proper means of livelihood ?
(a) Ministry of Rural Development
(b) Ministry of Home Affairs
(c) Ministry of Tribal Affairs
(d) Ministry of Corporate Affairs
(e) Ministry of Finance
104. Which of the following was the issue over which India decided to vote against Sri Lanka in the meeting of one of the UN governed bodies/agencies ?
(a) Violations of human rights in Sri Lanka
(b) Allowing China to establish a military base in Indian ocean
(c) Issue of subsidy on agricultural products in the meeting of the WTO

- (a) Fiscal Policy Functions
(b) Exchange Control Functions
(c) Issuance, Exchange and destruction of currency notes
(d) Monetary Authority Functions
(e) Supervisory and Control Functions
114. Which of the following is **NOT** required for opening a bank account?
(a) Identity Proof (b) Address Proof
(c) Recent Photographs (d) Domicile Certificate
(e) None of these
115. The Golden Jubilee of Afro-Asian Rural Development organization was organized in which of the following places in March 2012 ?
(a) Dhaka (b) Tokyo (c) Cairo
(d) Kuala Lumpur (e) New Delhi
116. What is the maximum deposit amount insured by DICGC ?
(a) ₹ 2,00,000 per depositor per bank
(b) ₹ 2,00,000 per depositor across all banks
(c) ₹ 1,00,000 per depositor per bank
(d) ₹ 1,00,000 per depositor across all banks
(e) None of these
117. The present Foreign Trade policy of India will continue till-
(a) Dec. 2012 (b) March 2013 (c) March 2014
(d) June 2013 (e) December 2014
118. With reference to a cheque which of the following is the "drawee bank" ?
(a) The bank that collects the cheque
(b) The payee's bank
(c) The endorsee's bank
(d) The endorser's bank
(e) The bank upon which the cheque is drawn
119. In which of the following fund transfer mechanisms, can funds be moved from one bank to another and where the transaction is settled instantly without being bunched with any other transaction ?
(a) RTGS (b) NEFT (c) TT (d) EFT (e) MT
120. What was the reason owing to which Enrica Lexie, an Italian ship was detained by the Port Authorities in Kerala and was brought to Cochin port for inspection and search ?
(a) It was carrying objectionable material
(b) It was involved in sea piracy
(c) It was detained as the crew killed two Indian fishermen
(d) The ship started sailing without making payments of iron ore it loaded
(e) It was detained as it was dumping nuclear waste in deep sea
121. Which of the following agencies/organizations recently gave 'go-ahead' verdict to India's one of the most controversial project of inter linking rivers? (some of the rivers are international rivers)
(a) UN Food and Agriculture Organisation
(b) World Meteorological Organisation
(c) International Court of Justice
(d) Central Water Commission
(e) Supreme Court of India
122. Who among the following was the Captain of the Australian Team which played 4 Test matches against India in January 2012 and won all of them ?
(a) Ricky Ponting (b) Michael Clarke
(c) Nathan Lyon (d) Stuart Clark
(e) Andrew Symonds
123. The committee on review of National Small Saving Fund (NSSF) was headed by _____ .
(a) Dr. C. Rangarajan (b) Mr. U. K. Sinha
(c) Dr. Y. V. Reddy (d) Mrs. Shyamala Gopinath
(e) Dr. Usha Thorat
124. Banking Ombudsman Scheme is applicable to the business of _____ .
(a) All scheduled commercial banks excluding RRBs
(b) All scheduled commercial banks including RRBs
(c) Only Public Sector Banks
(d) All Banking Companies
(e) All scheduled banks except private banks
125. The 5th Asian Indoor Athletics Championship was organized in February 2012 in _____ .
(a) Bangladesh (b) India (c) Qatar
(d) China (e) South Korea
126. Nationalization of banks aimed at all of the following except _____ .
(a) Provision of adequate credit for agriculture, SME and exports
(b) Removal of control by a few capitalists
(c) Provision of credit to big industries only
(d) Access of banking to masses
(e) Encouragement of a new class of entrepreneurs
127. Who among the following was the Chief Guest at the three-day Pravasi Bharatiya Divas function held in January 2012 ?
(a) Kamla Persad - Bissessar
(b) Ram Baran Yadav
(c) Lakshmi Mittal
(d) Salman Rushdie
(e) Benjamin Netanyahu
128. Which of the following banks is headed by a woman CEO _____ .
(a) Bank of Baroda (b) HDFC Bank
(c) Central Bank of India (d) Punjab National Bank
(e) ICICI Bank
129. As per revised RBI Guidelines, Provision on secured portion of loan accounts classified as Doubtful Assets for more than one year and upto 3 (three) years is to be made at the rate of _____ .
(a) 15% (b) 20% (c) 40% (d) 25% (e) 30%
130. As per the provisions in the Food Security Bill - 2011, per month how much food grain should be given to each person of the target group ?
(a) 5 kg. (b) 7 kg. (c) 9 kg. (d) 10 kg. (e) 20 kg.
131. Which of the following acts in vogue in India is against the thinking of raising school fee as per demand of the market forces?
(a) Prevention of Corruption Act
(b) Child Labour (Prohibition & Regulation) Act
(c) Sharda Act
(d) Right to Education Act
(e) MG National Rural Employment Guarantee Act
132. Which of the following states has launched 'Panch Parmeshwar Yojana' under which panchayats are allowed to use the fund for developing infrastructure and basic amenities in villages ?
(a) Uttar Pradesh (b) Maharashtra (c) Gujarat
(d) Madhya Pradesh (e) Tamil Nadu
133. Base Rate is the rate below which no Bank can allow their lending to anyone. Who sets up this 'Base Rate' for Banks?

- (a) Individual Banks, Board
(b) Ministry of Commerce
(c) Ministry of Finance
(d) RBI
(e) Interest Rate Commission of India
134. National Table Tennis Championship was organized in January 2012 in _____.
(a) Mumbai (b) Delhi (c) Hyderabad
(d) Lucknow (e) Jaipur
135. Who among the following is the author of the book 'Nirbasan'?
(a) Mahashweta Devi (b) Taslima Nasreen
(c) Sunil Gangopadhyay (d) Vikram Seth
(e) Kiran Desai
136. What is a Debit Card' ?
(a) It is a card issued by a Rating Agency
(b) It is a card which can be used for withdrawing cash or making payment even in the absence of any balance in the account
(c) It is a card which can be used for withdrawing cash or making payment if there is balance in the account
(d) It is a card which carries prepaid balance
(e) It is a card which can be used for making STD calls
137. Who among the following Indian Lawn Tennis player won a Doubles of Australian Open 2012 ?
(a) Mahesh Bhupati (b) Kamlesh Mehta
(c) Leander Paes (d) Sania Mirza
(e) Achanta Sarath Kamal
138. 'Akula-11' Class 'K-152 Nerpa' was inducted in Indian Navy recently. These are _____.
(a) Aircrafts (b) Radar System
(c) Submarines Missiles (d) Warship
(e) Submarines
139. Which of the following awards was conferred upon Late Mario De Miranda (Posthumously) in January 2012 ?
(a) Padma Vibhushan (b) Bharat Ratna
(c) Kalidas Samman (d) Saraswati Samman
(e) Padmashri
140. Bad advances of a Bank are called _____.
(a) Bad debt (b) Book debt
(c) Non Performing Asset (d) Out of order accounts
(e) Overdrawn accounts
141. Axis Bank is a _____.
(a) Public Sector Bank (b) Private Sector Bank
(c) Co-operative Bank (d) Foreign Bank
(e) Gramin Bank
142. By increasing repo rate, the economy may observe the following effects _____.
(a) Rate of interest on loans and advances will be costlier
(b) Industrial output would be affected to an extent
(c) Banks will increase rate of interest on deposits
(d) Industry houses may borrow money from foreign countries
(e) All of these
143. Increased interest rates, as is existing in the economy at present will _____.
(a) Lead to higher GDP growth
(b) Lead to lower GDP growth
(c) Mean higher cost of raw materials
(d) Mean lower cost of raw materials
(e) Mean higher wage bill
144. Which of the following schemes is launched to provide pension to people in unorganized sectors in India ?
(a) Swabhiman (b) Jeevan Dhara (c) Jeevan Kalyan
(d) ASHA (e) Swavalamban
145. The 10th Basic Ministerial Meeting on Climate Change was organized in February 2012 in _____.
(a) Tokyo (b) Beijing (c) Manila
(d) Moscow (e) New Delhi
146. Finance Ministry has asked the Reserve Bank of India to allow common ATM's that will be owned and managed by non-banking entities hoping to cut transaction costs for banks. Such ATM's are known as _____.
(a) Black Label ATM's
(b) off site ATM's
(c) on site ATM's or red ATM's
(d) third party ATM's
(e) white label ATM's
147. Which of the following schemes of the Govt. of India has provided electricity to 99000 villages and total 1.7 crore households uptill now ?
(a) Kutir Jyoti
(b) Rajiv Gandhi Grameen Vidyutikaran Yojana
(c) Bharat Nirman
(d) PURA
(e) SEWA
148. Ranbir Kapoor was awarded Best Actor Award in 57th Filmfare Award Function for his performance in _____.
(a) No One Killed Jessica (b) Stanley Ka Dabba
(c) 7 Khoon Maaf (d) Rockstar
(e) Zindagi Na Milegi Dobara
149. An ECS transaction gets bounced and you are unable to recover your money from your customer. Under which Act criminal action can be initiated ?
(a) Indian Penal Code
(b) Negotiable Instruments Act
(c) Criminal Procedure Code
(d) Payment and Settlements Act
(e) Indian Contract Act
150. Mr. Rajendra had filed a complaint with Banking Ombudsman but is not satisfied with the decision. What is the next option before him for getting his matter resolved ?
(a) Write to the CMD of the Bank.
(b) File an appeal before the Finance Minister.
(c) File an appeal before the Banking Ombudsman again.
(d) File an appeal before the Dy. Governor RBI.
(e) Simply close the matter as going to court involves time and money.

COMPUTER KNOWLEDGE

151. _____ allows users to upload files to an online site so they can be viewed and edited from another location.
(a) General-purpose applications
(b) Microsoft Outlook
(c) Web-hosted technology
(d) Office Live
(e) None of these
152. What feature adjusts the top and bottom margins so that the text is centered vertically on the printed page ?

- (a) Vertical justifying (b) Vertical adjusting
(c) Dual centering (d) Horizontal centering
(e) Vertical centering
153. Which of these is **not** a means of personal communication on the Internet ?
(a) chat (b) instant messaging
(c) instanotes (d) electronic mail
(e) None of these
154. What is the overall term for creating, editing, formatting, storing, retrieving, and printing a text document ?
(a) Word processing (b) Spreadsheet design
(c) Web design (d) Database management
(e) Presentation generation
155. Fourth-generation mobile technology provides enhanced capabilities allowing the transfer of both _____ data, including full-motion video, high-speed Internet access, and videoconferencing.
(a) video data and information
(b) voice and nonvoice
(c) music and video
(d) video and audio
(e) None of these
156. _____ is a form of denial of service attack in which a hostile client repeatedly sends SYN packets to every port on the server using fake IP addresses.
(a) Cyborgaming crime (b) Memory shaving
(c) Syn flooding (d) Software piracy
(e) None of these
157. Which of these is a point-and-draw device ?
(a) mouse (b) scanner (c) printer
(d) CD-ROM (e) Keyboard
158. The letter and number of the intersecting column and row is the _____.
(a) cell location (b) cell position (c) cell address
(d) cell coordinates (e) cell contents
159. A set of rules for telling the computer what operations to perform is called a _____.
(a) procedural language (b) structures
(c) natural language (d) command language
(e) programming language
160. A detailed written description of the programming cycle and the program, along with the test results and a printout of the program is called _____.
(a) documentation (b) output (c) reporting
(d) spec sheets (e) Directory
161. Forms that are used to organize business data into rows and columns are called _____.
(a) transaction sheets (b) registers
(c) business forms (d) sheet-spreads
(e) spreadsheets
162. In Power Point, the Header and Footer button can be found on the Insert tab in what group ?
(a) Illustrations group (b) Object group
(c) Text group (d) Tables group
(e) None of these
163. A(n) _____ is a set of programs designed to manage the resources of a computer, including starting the computer, managing programs, managing memory, and coordinating tasks between input and output devices.
(a) application suite (b) compiler
(c) input/output system (d) interface
(e) operating system (OS)
164. A typical slide in a slide presentation would not include ____.
(a) photo images charts, and graphs
(b) graphs and clip art
(c) clip art and audio clips
(d) full-motion video
(e) content templates
165. The PC productivity tool that manipulates data organized in rows and columns is called a _____.
(a) spreadsheet
(b) word processing document
(c) presentation mechanism
(d) database record manager
(e) EDI creator
166. In the absence of parentheses, the order of operation is ____.
(a) Exponentiation, addition or subtraction, multiplication or division
(b) Addition or subtraction, multiplication or division, exponentiation
(c) Multiplication or division, exponentiation, addition or subtraction
(d) Exponentiation, multiplication or division, addition or subtraction
(e) Addition or subtraction, exponentiation, Multiplication or division
167. To find the Paste Special option, you use the Clipboard group on the _____ tab of PowerPoint.
(a) Design (b) Slide Show (c) Page Layout
(d) Insert (e) Home
168. An _____ program is one that is ready to run and does not need to be altered in any way.
(a) interpreter (b) high-level (c) compiler
(d) COBOL (e) executable
169. Usually downloaded into folders that hold temporary Internet files, _____ are written to your computer's hard disk by some of the Web sites you visit.
(a) anonymous files (b) behaviour files
(c) banner ads (d) large files
(e) cookies
170. What is the easiest way to change the phrase, revenues, profits, gross margin, to read revenues, profits, and gross margin ?
(a) Use the insert mode, position the cursor before the g in gross, then type the word and followed by a space
(b) Use the insert mode, position the cursor after the g in gross, then type the word and followed by a space
(c) Use the overtype mode, position the cursor before the g in gross, then type the word and followed by a space
(d) Use the overtype mode, position the cursor after the g in gross, then type the word and followed by a space
(e) None of these
171. A program, either talk or music, that is made available in digital format for automatic download over the Internet is called a _____.
(a) wiki (b) broadcast (c) vodcast
(d) blog (e) podcast
172. Which PowerPoint view displays each slide of the presentation as a thumbnail and is useful for rearranging slides?

- (a) Slide Sorter (b) Slide Show (c) Slide Master
(d) Notes Page (e) Slide Design
173. Different components on the motherboard of a PC unit are linked together by sets of parallel electrical conducting lines. What are these lines called?
(a) Conductors (b) Buses (c) Connectors
(d) Consecutives (e) None of these
174. What is the name given to those applications that combine text, sound, graphics, motion video, and/or animation?
(a) motionware (b) anigraphics (c) videoscapes
(d) multimedia (e) maxomedia
175. A USB communication device that supports data encryption for secure wireless communication for notebook users is called a _____.
(a) USB wireless network adapter
(b) wireless switch
(c) wireless hub
(d) router
(e) None of these
176. A(n) _____ language reflects the way people think mathematically.
(a) cross-platform programming
(b) 3GL business programming
(c) event-driven programming
(d) functional
(e) None of these
177. When entering text within a document, the Enter key is normally pressed at the end of every _____.
(a) Line (b) Sentence (c) Paragraph
(d) word (e) file
178. When a real-time telephone call between people is made over the Internet using computers, it is called _____.
(a) a chat session (b) an e-mail
(c) an instant message (d) Internet telephony
(e) None of these.
179. Which of the following is the first step in sizing a window?
(a) Point to the title bar
(b) Pull down the View menu to display the toolbar
(c) Point to any corner or border
(d) Pull down the View menu and change to large icons
(e) None of these
180. Which of the following software could assist someone who cannot use their hands for computer input?
(a) Video conferencing (b) Speech recognition
(c) Audio digitizer (d) Synthesizer
(e) None of these
181. _____ a document means the file is transferred from another computer to your computer.
(a) Uploading
(b) Really Simple Syndication (RSS)
(c) Accessing
(d) Downloading
(e) Upgrading
182. Which computer memory is used for storing programs and data currently being processed by the CPU?
(a) Mass memory (b) Internal memory
(c) Non-volatile memory (d) PROM
(e) None of these
183. Computers that control processes accept data in a continuous _____.
(a) data traffic pattern (b) data highway
(c) infinite loop (d) feedback loop
(e) slot
184. What refers to a set of characters of a particular design?
(a) keyface (b) formation (c) calligraph
(d) stencil (e) typeface
185. _____ is used by public and private enterprises to publish and share financial information with each other and industry analysts across all computer platforms and the Internet.
(a) Extensible Markup Language (EML)
(b) Extensible Business Reporting Language (XBRL)
(c) Enterprise Application Integration (EAI)
(d) Sales Force Automation (SFA) software
(e) None of these
186. Which part of the computer is used for calculating and comparing?
(a) ALU (b) Control unit (c) Disk unit
(d) Modem (e) None of these
187. The method of Internet access that requires a phone line, but offers faster access speeds than dial-up is the ___ connection.
(a) cable access (b) satellite access
(c) fiber-optic service (d) Digital Subscriber Line (DSL)
(e) modem
188. _____ software creates a mirror image of the entire hard disk, including the operating system, applications, files, and data.
(a) Operating system (b) Backup software
(c) Utility programs (d) Driver imaging
(e) None of these
189. What is a URL?
(a) a computer software program
(b) a type of programming object
(c) the address of a document or "page" on the World Wide Web
(d) an acronym for Unlimited Resources for Learning
(e) a piece of hardware
190. What is the significance of a faded (dimmed) command in a pull-down menu?
(a) The command is not currently accessible
(b) A dialog box appears if the command is selected
(c) A Help window appears if the command is selected
(d) There are no equivalent keystrokes for the particular command
(e) None of these
191. Your business has contracted with another company to have them host and run an application for your company over the Internet. The company providing this service to your business is called an _____.
(a) Internet service provider
(b) Internet access provider
(c) Application service provider
(d) Application access provider
(e) Outsource agency
192. A(n) _____ allows you to access your e-mail from anywhere.
(a) Forum (b) Webmail interface
(c) Message Board (d) Weblog
(e) None of these
193. Which of the following would you find on LinkedIn?
(a) Games (b) Connections (c) Chat
(d) Applications (e) None of these

194. _____ is a technique that is used to send more than one call over a single line.
 (a) Digital transmission (b) Infrared transmission
 (c) Digitizing (d) Streaming
 (e) Multiplexing
195. The Search Companion can _____.
 (a) Locate all files containing a specified phrase
 (b) Restrict its search to a specified set of folders
 (c) Locate all files containing a specified phrase and restrict its search to a specified set of folders
 (d) Cannot locate all files containing a specified phrase or restrict its search to a specified set of folders
 (e) None of these
196. Which of the following **cannot** be part of an email address ?
 (a) Period (.) (b) At sign (@) (c) Space ()
 (d) Underscore (_) (e) None of these
197. Which of the following must be contained in a URL ?
 (a) a protocol identifier
 (b) the letters, www.
 (c) the unique registered domain name
 (d) www. and the unique registered domain name
 (e) a protocol identifier, www. and the unique registered domain name
198. Which of the following information systems focuses on making manufacturing processes more efficient and of higher quality ?
 (a) Computer-aided manufacturing
 (b) Computer-integrated manufacturing
 (c) Computer-aided software engineering
 (d) Computer-aided system engineering
 (e) None of these
199. A mistake in an algorithm that causes incorrect results is called a _____.
 (a) logical error (b) syntax error (c) procedural error
 (d) compiler error (e) machine error
200. A device for changing the connection on a connector to a different configuration is-
 (a) a converter (b) a component
 (c) an attachment (d) an adapter
 (e) Voltmeter

ENGLISH LANGUAGE

DIRECTIONS (Qs. 201-215) : Read the following passage carefully and answer the questions given below it. Certain words/phrases have been printed in bold to help you locate them while answering some of the questions.

When times are hard, doomsayers are aplenty. The problem is that if you listen to them too carefully, you tend to overlook the most obvious signs of change. 2011 was a bad year. Can 2012 be any worse? Doomsday forecasts are the easiest to make these days. So let's try a contrarian's forecast instead.

Let's start with the global economy. We have seen a steady flow of good news from the US. The employment situation seems to be improving rapidly and consumer sentiment, reflected in retail expenditures on discretionary items like electronics and clothes, has picked up. If these trends sustain, the US might post better growth numbers for 2012 than the 1.5-1.8 percent being forecast currently.

Japan is likely to pull out of a recession in 2012 as post-earthquake reconstruction efforts gather momentum and the fiscal stimulus announced in 2011 begins to pay off. The consensus estimate for growth in Japan is a respectable 2 per cent for 2012.

The "hard-landing" scenario for China remains and will remain a **myth**. Growth might decelerate further from the 9 per cent that it expected to **clock** in 2011 but is unlikely to drop below 8-8.5 percent in 2012.

Europe is certainly in a spot of trouble. It is perhaps already in recession and for 2012 it is likely to post mildly negative growth. The risk of implosion has dwindled over the last few months - peripheral economies like Greece, Italy and Spain have new governments in place and have made progress towards genuine economic reform.

Even with some of these positive factors in place, we have to accept the fact that global growth in 2012 will be **tepid**. But there is a flipside to this. Softer growth means lower demand for commodities and this is likely to drive a correction in commodity prices. Lower commodity inflation will enable emerging market central banks to reverse their monetary stance. China, for instance, has already reversed its stance and has pared its reserve ratio twice. The RBI also seems poised for a reversal in its rate cycle as headline inflation seems well on its way to its target of 7 per cent for March 2012.

That said, oil might be an exception to the general trend in commodities. Rising geopolitical tensions, particularly the continuing face-off between Iran and the US, might lead to a spurt in prices. It might make sense for our oil companies to hedge this risk instead of buying oil in the spot market.

As inflation fears **abate** and emerging market central banks begin to cut rates, two things could happen. Lower commodity inflation would mean lower interest rates and better credit availability. This could set a floor to growth and slowly reverse the business cycle within these economies. Second, as the fear of untamed, runaway inflation in these economies abates, the global investor's comfort levels with their markets will increase.

Which of the **emerging** markets will outperform and who will get left behind? In an environment in which global growth is likely to be weak, economies like India that have a powerful domestic consumption dynamic should lead; those dependent on exports should, prima facie, fall behind. Specifically for India, a fall in the exchange rate could not have come at a better time. It will help Indian exporters gain market share even if global trade remains depressed. More importantly, it could lead to massive import substitution that favours domestic producers.

Let's now focus on India and start with a caveat. It is important not to confuse a short-run cyclical dip with a permanent de-rating of its long-term structural potential. The arithmetic is simple. Our growth rate can be in the range of 7-10 per cent depending on policy action. Ten per cent if we get everything right, 7 per cent if we get it all wrong. Which policies and reforms are critical to taking us to our 10 per cent potential? In judging this, let's again be careful. Let's not go by the laundry list of reforms that FIIs like to wave: increase in foreign equity limits in foreign shareholding, greater voting rights for institutional shareholders in banks, FDI in retail, etc. These can have an impact only at the margin. We need not bend over backwards to appease the FIIs through these reforms - they will invest in our markets when momentum picks up and will be the first to exit when the momentum falls, reforms or not.

The reforms that we need are the ones that can actually raise out. Sustainable long-term growth rate. These have to come in areas like better targeting of subsidies, making projects in infrastructure viable so that they **draw** capital, raising the productivity of agriculture, improving healthcare and education, bringing the parallel economy under the tax net, implementing fundamental reforms in taxation like GST and the direct tax code and finally easing the **myriad** rules and regulations that make doing business in India such a nightmare. A number of these things do not require new legislation and can be done through executive order.

201. Which of the following is NOT TRUE according to the passage ?
- China's economic growth may decline in the year 2012 as compared to the year 2011
 - The European economy is not doing very well
 - Greece is on the verge of bringing about economic reforms
 - In the year 2012, Japan may post a positive growth and thus pull out of recession
 - All are true
202. Which of the following will possibly be a result of softer growth estimated for the year 2012 ?
- Prices of oil will not increase.
 - Credit availability would be lesser.
 - Commodity inflation would be lesser.
- Only (B)
 - Only (A) and (B)
 - Only (A) and (C)
 - Only (C)
 - All (A), (B) and (C)
203. Which of the following can be said about the present status of the US economy ?
- There is not much improvement in the economic scenario of the country from the year 2011
 - The growth in the economy of the country, in the year 2012, would definitely be lesser than 1.8 percent
 - The expenditure on clothes and electronic commodities, by consumers, is lesser than that in the year 2011
 - There is a chance that in 2012 the economy would do better than what has been forecast
 - The pace of change in the employment scenario of the country is very slow.
204. Which of the following is possibly the most appropriate title for the passage ?
- The Economic Disorder
 - Indian Economy Versus The European Economy
 - Global Trade
 - The Current Economic Scenario
 - Characteristics of The Indian Economy
205. According to the author, which of the following would characterize Indian growth scenario in 2012 ?
- Domestic producers will take a hit because of depressed global trade scenario.
 - On account of its high domestic consumption, India will lead.
 - Indian exporters will have a hard time in gaining market share.
- Only (B)
 - Only (A) and (B)
 - Only (B) and (C)
 - Only (A)
 - All (A), (B) and (C)
206. Why does the author not recommend taking up the reforms suggested by FII's ?
- These will bring about only minor growth
 - The reforms suggested will have no effect on the economy of our country, whereas will benefit the FII's significantly
 - The previous such recommendations had backfired
 - These reforms will be the sole reason for our country's economic downfall
 - The reforms suggested by them are not to be trusted as they will not bring about any positive growth in India
207. Which of the following is TRUE as per the scenario presented in the passage?
- The highest growth rate that India can expect is 7 percent
 - The fall in the exchange rate will prove beneficial to India
 - Increased FDI in retail as suggested by FIIs would benefit India tremendously
 - The reforms suggested by the author require new legislation in India
 - None is true
208. According to the author, which of the following reform/s is/ are needed to ensure long term growth in India?
- Improving healthcare and educational facilities.
 - Bringing about reforms in taxation.
 - Improving agricultural productivity.
- Only (B)
 - Only (A) and (B)
 - Only (B) and (C)
 - Only (A)
 - All (A), (B) and (C)
-
- DIRECTIONS (Qs. 209-212) :** Choose the word/group of words which is most similar in meaning to the word/group of words printed in bold as used in the passage.
209. **DRAW**
- entice
 - push
 - decoy
 - attract
 - persuade
210. **CLOCK**
- watch
 - achieve
 - time
 - second
 - regulate
211. **ABATE**
- rise
 - gear
 - hurl
 - lessen
 - retreat
212. **EMERGING**
- raising
 - developing
 - noticeable
 - conspicuous
 - uproaring
-
- DIRECTIONS (Qs. 213-215) :** Choose the word/group of words which is most opposite in meaning to the word/group of words printed in bold as used in the passage.
213. **MYRIAD**
- trivial
 - difficult
 - few
 - effortless
 - countless
214. **TEPID**
- moderate
 - high
 - warm
 - irregular
 - little

215. **MYTH**
 (a) reality (b) belief (c) contrast
 (d) idealism (e) falsehood

DIRECTIONS (Qs. 216-220) : Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- (A) If China is the world's factory, India has become the world's outsourcing centre - keeping in line with this image.
 (B) But India's future depends crucially on its ability to compete fully in the Creative Economy - not just in tech and software, but across design and entrepreneurship; arts, culture and entertainment; and the knowledge-based professions of medicine, finance and law.
 (C) While its creative assets outstrip those of other emerging competitors, India must address several challenges to increase its international competitiveness as the world is in the midst of a sweeping transformation.
 (D) This transformation is evident in the fact that the world is moving from an industrial economy to a Creative Economy that generates wealth by harnessing intellectual labour, intangible goods and human creative capabilities.
 (E) Its software industry is the world's second-largest, its tech outsourcing accounts for more than half of the \$ 300 billion global industry, according to a technology expert.
 (F) If the meeting of world leaders at Davos is any indication, India is rapidly becoming an economic 'rock star'.
216. Which of the following should be the SIXTH (LAST) sentence after the rearrangement ?
 (a) A (b) B (c) C (d) D (e) E
217. Which of the following should be the THIRD sentence after the rearrangement ?
 (a) A (b) B (c) C (d) D (e) E
218. Which of the following should be the FIFTH sentence after the rearrangement ?
 (a) A (b) B (c) C (d) F (e) E
219. Which of the following should be the FIRST sentence after the rearrangement ?
 (a) F (b) B (c) C (d) A (e) E
220. Which of the following should be the SECOND sentence after the rearrangement ?
 (a) A (b) B (c) C (d) D (e) F

DIRECTIONS (Qs. 221-225) : The following questions consist of a single sentence with one blank only. You are given six words denoted by A, B, C, D, E & F as answer choices and from the six choices you have to pick two correct answers, either of which will make the sentence meaningfully complete.

221. _____ before the clock struck 8 on Saturday night, India Gate was swamped with people wearing black t-shirts and holding candles.
 (A) Minutes (B) Time (C) Later (D) Quickly
 (E) Since (F) Seconds
 (a) (B) and (E) (b) (A) and (C)
 (c) (A) and (F) (d) (B) and (D)
 (e) (C) and (E)
222. The States should take steps to the process of teachers' appointments as the Centre has already sanctioned six lakh posts.
 (A) fasten (B) move (C) hasten

- (D) speed (E) early (F) quicken
 (a) (D) and (F) (b) (A) and (C) (c) (C) and (F)
 (d) (D) and (E) (e) (B) and (D)
223. A senior citizen's son threatened her every day and physically harmed her, forcing her to transfer her property to him.
 (A) superficially (B) mistakenly (C) allegedly
 (D) miserably (E) doubtfully (F) purportedly
 (a) (C) and (F) (b) (A) and (E) (c) (C) and (E)
 (d) (D) and (F) (e) (A) and (C)
224. Medical teachers said that the management had continued to remain to their cause leading to the stretching of their strike.
 (A) unmoved (B) lethargic (C) unconcerned
 (D) apathetic (E) indifferent (F) bored
 (a) (B) and (C) (b) (C) and (F) (c) (A) and (E)
 (d) (A) and (D) (e) (D) and (E)
225. The parents had approached the high court to the government order after their children, who passed UKG, were denied admission by a school.
 (A) void (B) quash (C) annual (D) stay
 (E) lift (F) post
 (a) (A) and (D) (b) (B) and (C) (c) (C) and (E)
 (d) (E) and (F) (e) (C) and (D)

DIRECTIONS (Qs. 226-235) : Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The letter of that part is the answer. If there is 'No error', the answer is '(e)'. (ignore errors of punctuation, if any).

226. The Government has asked individuals /
 (a)
 with income of over 110 lakhs to /
 (b)
 electronic file tax returns for the year 2011 -12, /
 (c)
 something which was optional till last year. No error /
 (d) (e)
227. The power tariff had already / been increased twice in /
 (a) (b)
 the last 15 months and the Electricity Board had also /
 (c)
 levied additional monthly charges to consumers.
 (d)
 No error /
 (e)
228. Despite of curfew / in some areas, minor /
 (a) (b)
 communal incidents were reported /
 (c)
 from different areas of the walled city. No error /
 (d) (e)