

REASONING

Directions (1-5) : Study the following information carefully and answer the given questions.

Eight family members 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.

- F, the wife of D is sitting third to right of C.
 - A is the son of H. A is sitting second to left of D. D is not an immediate neighbour of either F or C. No male is an immediate neighbour of D.
 - G sits second to left of D's son. Only two persons sit between H and A's brother. Neither C nor D is the brother of A.
 - D's son and the wife of D's son are immediate neighbours of each other.
 - F is the mother of H. F is not an immediate neighbour of B and G.
 - G is the sister of E.
1. Who amongst the following sits exactly between H and F ?
(1) D's wife (2) D's son
(3) C (4) B
(5) A
 2. Who amongst the following is the brother of A ?
(1) E (2) G
(3) A (4) B
(5) Cannot be determined
 3. Based on the given arrangement, how is A related to D ?
(1) Grandfather
(2) Son
(3) Grandson
(4) Daughter-in-law
(5) Cannot be determined
 4. Four of the following five are like in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group ?
(1) B (2) C
(3) H (4) G
(5) F
 5. Which of the following statements regarding H is definitely correct ?
(1) H is a male

- (2) H is the cousin of C
 - (3) Both the immediate neighbours of H are males
 - (4) H is the daughter-in-law of D
 - (5) H is the father of A
6. Read the following information carefully and answer the question which follows.

A recent report points to the fact that what stands between girls in village Regari and a good education is the lack of transport, to and from the only school in the area.

Which of the following can be **inferred** from the given statement? (*An inference is something which is not directly stated but can be inferred from the given facts.*)

- (1) Everyone living in Regari faces problems in commuting
- (2) Discrimination against girls is more evident in Regari than other villages in India
- (3) The report had shown Regari in a poor light
- (4) The school in Regari is not at a walkable distance from the village
- (5) There is also a lack of institute for higher [earning in Regari

Directions (7-10) : Study the following information to answer the given questions:

In a certain code, 'weapons hidden in town' is written as 'white black yellow red', 'ready weapons for attack' is written as 'grey indigo red green', 'hidden for own safety' is written as 'silver grey violet white' and 'own town under attack' is written as 'violet blue indigo black'

7. 'black pink yellow' could be a code for which of the following ?
(1) town under attack
(2) hidden for safety
(3) attack in town
(4) my own town
(5) risk in town
8. What is the code for 'attack' ?
(1) grey (2) indigo
(3) white (4) violet
(5) blue

9. Which of the following will represent 'all hidden weapons' ?
(1) white red orange
(2) brown grey red
(3) indigo white red
(4) red violet white
(5) orange brown red
10. What is the code for 'own' ?
(1) silver (2) blue
(3) indigo (4) violet
(5) black

Directions (11-15) : Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and

Give answer (1) if the data in **Statement I alone** are sufficient to answer the question, while the data in **Statement II alone** are not sufficient to answer the question.

Give answer (2) if the data in **Statement II alone** are sufficient to answer the question, while the data in **Statement I alone** are not sufficient to answer the question.

Give answer (3) if the data in **either Statement I alone** or in **Statement II alone** are sufficient to answer the question.

Give answer (4) if the data in **neither Statement I nor II** are sufficient to answer the question.

Give answer (5) if the data in **both** the Statements I and II together are necessary to answer the question.

11. Among P, Q, R, S and T, sitting in a straight line, facing North, who sits exactly in the middle of the line ?
I. P sits third to left of S. T is an immediate neighbour of P as well as R.
II. T sits second to left of S. Q is not an immediate neighbour of either T or S.
12. Among five friends A, B, C, D and E, sitting around a circular table, facing the centre, who sits to the immediate right of A ?

- I. E sits third to right of D. A is not an immediate neighbour of D.
- II. C sits second to left of B. A is not an immediate neighbour of C.
13. Who amongst P, Q, R, S and T is the tallest?
- I. P is taller than S and T but shorter than R. Q is taller than S.
- II. T is taller than S. P is not the tallest.

14. Is 'EAST' the word formed after performing the following operations on a word containing these four letters?

- I. There is only one letter between A and T. E is to the left of A.
- II. The word does not begin with T. There is only one letter between E and S. T is not an immediate neighbour of E.
15. Is C the grandmother of M?
- I. C is the mother of D. D is the brother of M's father.
- II. E is the mother of S. S is the sister of M. F, the aunt of S is the only daughter of C.

Directions (16-20): Study the following information to answer the given questions:

Eight people viz. A, B, C, D, E, F, G and H are sitting in a straight line facing North. Each one of them has passed a recruitment exam and must join the office on different months viz. January, February, March, April, May, June, July and August but not necessarily in the same order.

- G sits third to the right of the person who joins in May. The person who joins in August sits second to the right of G. A and E are immediate neighbours of each other. Neither A nor E has joining dates either in May or August. Neither A nor E is an immediate neighbour of G.
- H sits third to the right of the person whose joining date is in January. Neither A nor E has joining dates in January. H's joining date is not in August.
- Only two people sit between E and the person whose joining date is in July. The person whose joining date is in February sits to the immediate left of D.

- Only one person sits between A and B. C joins on one of the months before July. E joins after April. G joins after A.
16. On which of the following months does H join the office?
- (1) April (2) June
(3) July (4) February
(5) March
17. Who amongst the following sits exactly between E and B?
- (1) The person whose joining date is in May
(2) The person whose joining date is in January
(3) D (4) A
(5) The person whose joining date is in August
18. 'H' is related to 'July' in a certain way based on the above arrangement. 'B' is related to 'June' following the same pattern. '____' is related to 'May' following the same pattern.
- (1) F (2) G
(3) A (4) D
(5) C
19. Which of the following is true regarding D?
- (1) Only two people sit to the left of D
(2) D is sitting second to the right of the person whose joining date is in July
(3) E and B are immediate neighbours of D
(4) D's joining date is in May
(5) None is true

20. Who amongst the following are sitting at extreme ends of the line?
- (1) A and the person whose joining date is in August
(2) The person whose joining date is in May and E
(3) C and G
(4) The persons whose joining dates are in March and June
(5) None of these

Directions (21-25): In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions.

Give answer (1) if only Conclusion I is true.

Give answer (2) if only Conclusion II is true.

Give answer (3) if either Conclusion I or II is true.

Give answer (4): if neither Conclusion I nor II is true.

Give answer (5) if both Conclusions I and II are true.

21. **Statements:**
N < O > R > T; R < A; B ≤ T

Conclusions:
I. N < A II. B < A

22. **Statements:**
C ≥ D = E ≤ F; Y < D ≥ W

Conclusions:
I. C ≥ Y II. F ≥ Y

(23-24):
Statements:
S ≤ T < U ≥ W; T ≤ R; G > U

23. **Conclusions:**
I. S < G II. W ≤ R

24. **Conclusions:**
I. R ≥ S II. W < G

25. **Statements:**
H ≥ G < I; F ≤ G > Z

Conclusions:
I. F ≤ H II. Z < I

Directions (26-30): 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** : gate 20 86 just not 71 for 67 38 bake sun 55
- Step I : bake gate 20 just not 71 for 67 38 sun 55 86
- Step II : for bake gate 20 just not 67 38 sun 55 86 71
- Step III : gate for bake 20 just not 38 sun 55 86 71 67
- Step IV : just gate for bake 20 not 38 sun 86 71 67 55
- Step V : not just gate for bake 20 sun 86 71 67 55 38
- Step VI : sun not just gate for bake 86 71 67 55 38 20

and Step VI is the last step of the above input as the desired arrangement is reached.

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 : 31 rise gem 15 92 47 aim big 25 does 56 not 85 63 with moon

26. How many steps will be required to complete the rearrangement ?

- (1) Eight (2) Six
(3) Seven (4) Five
(5) None of these

27. Which word/number would be at 7th position from the left in Step IV ?

- (1) rise (2) aim
(3) big (4) 15
(5) 47

28. Which step number is the following output ?

- rise not moon gem does big aim
15 with 92 85 63 56 47 31 25
(1) Step V (2) Step VII
(3) Step IV (4) Step VIII
(5) There is no such step

29. Which of the following represents the position of '92' in the VIth step?

- (1) Ninth from the left
(2) Fifth from the right
(3) Sixth from the right
(4) Ninth from the right
(5) Seventh from the left

30. Which word/number would be at the 5th position from the right in the last step ?

- (1) gem (2) 63
(3) 56 (4) 85
(5) does

31. Read the following Statement and answer the question which follows.

A massive agitation is brewing in State X against the proposed widening of the National Highway. Which of the following represents an **assumption** implicit in the given statement? (An **assumption** is something that is not directly stated but is supposed or taken for granted.)

- (1) The agitation is carried out by local villagers who would be worst affected by widening of the highway
(2) Many other States have much wider highways as compared to State X
(3) A national highway already exists in State X
(4) Commuters are greatly inconvenienced due to frequent accidents owing to the narrow highway
(5) For a road to be declared a highway, a certain width is essential

Directions (32-35) : Read the following information and five statements given below it carefully and answer the questions which follow.

Steve Jobs himself said it: "It's smart to take an existing idea and enhance it beautifully." Apple did it and so did some of the most successful brands worldwide. To be successful, it is not essential to innovate every time. Old stuff in new packaging helps as well and is often referred to as 'innovation' which is a combination of innovation and imitation.

- (A) As an innovation is a standalone product in the market, it reaps in all the profit till the 'innovators' imitate it. 'Innovation', however, is not profitable as there are many imitated products in the market at the same time, all reducing each other's profits.
(B) Brand X duplicated Brand Y's mobile phones with exactly the same features and same price range but failed to make an impact in the market.
(C) No one remembers the innovators after some time because they did not turn their idea into success. On the other hand the imitators did what they had to just at the right time.
(D) While Sanfy invented portable MP3 players, it was Apple which enabled MP3 players to play videos and games at a fairly reasonable price, thus capturing the market.
(E) 'Innovation' is a lot less risky business venture. An imitator is already equipped with the analysis of how market received the innovation.

32. *Blind imitation of a product can never be successful and sustainable.*

Which of the statements numbered (A), (B), (C), (D) and (E) mentioned above proves the above statement most appropriately ?

- (1) D (2) B
(3) C (4) E
(5) Both A and C

33. Which of the statements numbered (A), (B), (C), (D) and (E) mentioned above represents an **advantage** of imitating an existing product ?

- (1) B
(2) Both B and D
(3) E
(4) Both C and B
(5) Both A and D

34. Which of the statements numbered (A), (B), (C), (D) and (E) mentioned above would contradict the fact that imitation of products is a successful market strategy ?

- (1) A (2) C
(3) D (4) E
(5) Both B and E

35. *Companies must add such values to their imitated products that not only distinguish their imitation but also add to customer satisfaction.*

Which of the statements numbered (A), (B), (C), (D) and (E) mentioned above proves the above statement most appropriately ?

- (1) A
(2) Both A and B
(3) Both A and E
(4) Both A and C
(5) Both B and D

36. Read the following statement and answer the question which follows:

'The first ever low-cost tablet with a 3 hours battery which works only with Wi-Fi for accessing the internet will be a game changer for India's rural population who have been on the wrong side of the digital divide in the country,' - Stated Company X, the manufacturers of the tablet on their role in providing access to internet throughout India.

Which of the following can be **assumed/ inferred** from the given statement ? (An **assumption** is something that is not directly stated but is supposed or taken for granted and an **inference** is something which is not directly stated but can be inferred from the given facts.)

- (1) Wi-Fi connections are already available in rural parts of India
(2) Other tablets did not have the features such as Wi-Fi connectivity
(3) Improvement in accessibility to internet would help education sector the most

(4) A mere three hour battery would be grossly insufficient to maximize its benefits

(5) The tablet would not benefit urban population in India as much as the rural population

Directions (37-38) : Read the following information carefully and answer the questions which follow:

- Sudha weighs more than Bharat and Abhishek.
- Rahul weighs less than only Karan.
- Parul weighs as much as Sudha but less than Dana.
- Abhishek does not weigh the minimum.

37. Who amongst the following is the third heaviest ?

- (1) Karan (2) Rahul
- (3) Bharat (4) Dana
- (5) Cannot be determined

38. Which of the following is true ?

- (1) Only four people are heavier than Rahul
- (2) Bharat weighs more than Parul
- (3) No one weighs less than Bharat
- (4) Only two people are heavier than Karan
- (5) All are true

39. Read the following information carefully and answer the question which follows :

A is the brother of B. B is the sister of T. T is the mother of P. If it is provided that R is the grandfather of P, how would T be related to R ?

- (1) Daughter
- (2) Granddaughter
- (3) Sister
- (4) Wife
- (5) Daughter or Daughter-in-law

40. Which of the following symbols should replace the question mark in the given expression in order to make the expression ' $O \leq K$ ' definitely true but ' $M > I$ ' definitely wrong ?

$I < J \leq K ? M \geq N = O$

- (1) \leq (2) $<$
- (3) $=$ (4) $>$
- (5) \geq

Directions (41 - 45) : In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You

have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

41. Statements :

All cups are bottles.
Some bottles are jugs.

No jug is plate.

Some plates are tables.

Conclusions :

I. Some tables are bottles.

II. Some plates are cups.

III. No table is bottle.

IV. Some jugs are cups.

(1) Only I follows

(2) Only II follows

(3) Only III follows

(4) Only IV follows

(5) Only either I or III follows

42. Statements :

Some chairs are handles.

All handles are pots.

All pots are mats.

Some mats are buses.

Conclusions :

I. Some buses are handles.

II. Some mats are chairs.

III. No bus is handle.

IV. Some mats are handles.

(1) Only I, II and IV follow

(2) Only II, III and IV follow

(3) Only either I or III and II follow

(4) Only either I or III and IV follow

(5) Only either I or III and II and IV follow

43. Statements :

All birds are horses.

All horses are tigers.

Some tigers are lions.

Some lions are monkeys.

Conclusions :

I. Some tigers are horses.

II. Some monkeys are birds.

III. Some tigers are birds.

IV. Some monkeys are horses.

(1) Only I and III follow

(2) Only I, II and III follow

(3) Only II, III and IV follow

(4) All I, II, III and IV follow

(5) None of these

44. Statements :

Some benches are walls.

All walls are houses.

Some houses are jungles.

All jungles are roads.

Conclusions :

I. Some roads are benches.

II. Some jungles are walls.

III. Some houses are benches.

IV. Some roads are houses.

(1) Only I and II follow

(2) Only I and III follow

(3) Only III and IV follow

(4) Only II, III and IV follow

(5) None of these

45. Statements :

Some sticks are lamps.

Some flowers are lamps.

Some lamps are dresses.

All dresses are shirts.

Conclusions :

I. Some shirts are sticks.

II. Some shirts are flowers.

III. Some flowers are sticks.

IV. Some dresses are sticks.

(1) None follows

(2) Only I follows

(3) Only II follows

(4) Only III follows

(5) Only IV follows

Directions (46 - 50) : In each question below is given a statement followed by three courses of action numbered (A), (B) and (C). A course of action is a step or administrative decision to be taken for improvement, follow-up or further action in regard to the problem, policy, etc. On the basis of the information given in the statement, you have to assume everything in the statement to be true, then decide which of the suggested courses of action logically follow(s) for pursuing.

46. Statement : A heavy unseasonal downpour during the last two days has paralysed the normal life in the state in which five persons were killed but this has provided a huge relief to the problem of acute water crisis in the state.

Courses of action :

(A) The state government should set up a committee to review the alarming situation.

(B) The state government should

immediately remove all the restrictions on use of potable water in all the major cities in the state.

- (C) The state government should send relief supplies to all the affected areas in the state.

- (1) None
(2) Only (A)
(3) Only (B) and (C)
(4) Only (C)
(5) All (A), (B) and (C)

47. **Statement :** A large private bank has decided to retrench one-third of its employees in view of the huge losses incurred by it during the past three quarters.

Courses of action :

- (A) The Government should issue a notification to general public to immediately stop all transactions with the bank.
(B) The Government should direct the bank to refrain from retrenching its employees.
(C) The Government should ask the central bank of the country to initiate an enquiry into the bank's activities and submit its report.

- (1) None
(2) Only (A)
(3) Only (B)
(4) Only (C)
(5) Only (A) and (C)

48. **Statement :** Many political activists have decided to stage demonstrations and block traffic movement in the city during peak hours to protest against the steep rise in prices of essential commodities.

Courses of action :

- (A) The Government should immediately ban all forms of agitations in the country.
(B) The police authority of the city should deploy additional forces all over the city to help traffic movement in the city.
(C) The state administration should carry out preventive arrests of the known criminals staying in the city.

- (1) Only (A) (2) Only (B)
(3) Only (C)
(4) Only (A) and (B)
(5) None of these

49. **Statement :** The school dropout rate in many districts in the state has increased sharply during the last few years as the parents of these children make them work in the fields owned by others to earn enough for them to get at least one meal a day.

Courses of action :

- (A) The Government should put up a mechanism to provide food grains to the poor people in these districts through public distribution system to encourage the parents to send their wards to school.
(B) The Government should close down some of these schools in the district and deploy the teachers of these schools to nearby schools and also ask remaining students to join these schools.

- (C) Government should issue arrest warrants for all the parents who force their children to work in fields instead of attending classes.

- (1) Only (A)
(2) Only (B)
(3) Only (C)
(4) Only (A) and (B)
(5) None of these

50. **Statement :** One aspirant was killed due to stampede while participating in a recruitment drive of police constables.

Courses of action :

- (A) The officials in charge of the recruitment process should immediately be suspended.
(B) A team of officials should be asked to find out the circumstances which led to the death of the aspirant and submit its report within a week.
(C) The Government should ask the home department to stagger the number of aspirants over more number of days to avoid such incidents in future.

- (1) Only (A)
(2) Only (B)
(3) Only (C)
(4) Only (B) and (C)
(5) None of these

Directions (51- 60) : 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.

Governments have traditionally equated economic progress with steel mills and cement factories. While urban centres thrive and city dwellers get rich, hundreds of millions of farmers remain mired in poverty. However, fears of food shortage, a rethinking of antipoverty priorities and the crushing recession in 2008 are causing a dramatic shift in world economic policy in favour of greater support for agriculture.

The last time when the world's farmers felt such love was in the 1970s. At that time, as food prices spiked, there was real concern that the world was facing a crisis in which the planet was simply unable to produce enough grain and meat for an expanding population. Government across the developing world and international aid organisations **plowed** investment into agriculture in the early 1970s, while technological breakthroughs, like high-yield strains of important food crops, boosted production. The result was the Green Revolution and food production exploded.

But the Green Revolution became a victim of its own success. Food prices plunged by some 60% by the late 1980s from their peak in the mid-1970s. Policy makers and aid workers turned their attention to the poor's other **pressing** needs, such as health care and education. Farming got **starved** of resources and investment. By 2004, aid directed at agriculture sank to 3.5% and "Agriculture lost its glitter". Also, as consumers in high-growth giants such as China and India became wealthier, they began eating more meat, so grain once used for human consumption got diverted to beef up livestock. By early 2008, panicked buying by importing countries and restrictions **slapped** on grain exports by some big producers helped drive prices upto heights not seen for three decades. Making matters worse, land and resources got reallocated to produce cash crops such as biofuels and the result was the voluminous reserves of grain

evaporated. Protests broke out across the emerging world and fierce food riots toppled governments.

This spurred global leaders into action. This made them aware that food security is one of the fundamental issues in the world that has to be dealt with in order to maintain administrative and political stability. This also spurred the U.S. which traditionally provisioned food aid from American grain surpluses to help needy nations, to move towards investing in farm sectors around the globe to boost productivity. This move helped countries become more productive for themselves and be in a better position to feed their own people.

Africa, which missed out on the first Green Revolution due to poor policy and limited resources, also witnessed a 'change'. Swayed by the success of East Asia, the primary poverty-fighting method favoured by many policymakers in Africa was to get farmers off their farms and into modern jobs in factories and urban centres. But that strategy proved to be highly insufficient. Income levels in the countryside badly trailed those in cities while the FAO estimated that the number of poor going hungry in 2009 reached an all time high at more than one billion.

In India on the other hand, with only 40% of its farmland irrigated, entire economic boom currently underway is held hostage by the unpredictable monsoon. With much of India's farming areas suffering from drought this year, the government will have a tough time meeting its economic growth targets. In a report, Goldman Sachs predicted that if this year too receives weak rains, it could cause agriculture to contract by 2% this fiscal year, making the government's 7% GDP-growth target **look "a bit rich"**. Another green revolution is the need of the hour and to make it a reality, the global community still has much backbreaking farm work to do.

51. What is the author's main objective in writing the passage ?

- (1) Criticising developed countries for not bolstering economic growth in poor nations
- (2) Analysing the disadvantages of the Green Revolution
- (3) Persuading experts that a strong economy depends on

industrialisation and not agriculture

- (4) Making a case for the international society to engineer a second Green Revolution
- (5) Rationalising the faulty agriculture policies of emerging countries

52. Which of the following is an adverse impact of the Green Revolution ?

- (1) Unchecked crop yields resulted in large tracts of land becoming barren
- (2) Withdrawal of fiscal impetus from agriculture to other sectors
- (3) Farmers began soliciting government subsidies for their produce
- (4) Farmers rioted as food prices fell so low that they could not make ends meet
- (5) None of these

53. What is the author trying to convey through the phrase "making the government's 7% GDP growth target **look "a bit rich"** ?

- (1) Indian is unlikely to achieve the targeted growth rate
- (2) Allocation of funds to agriculture has raised India's chances of having a high GDP
- (3) Agricultural growth has artificially inflated India's GDP and such growth is not real
- (4) India is likely to have one of the highest GDP growth rates
- (5) A large portion of India's GDP is contributed by agriculture

54. Which of the following factors was/were responsible for the neglect of the farming sector after the green revolution ?

- (A) Steel and cement sectors generated more revenue for the government as compared to agriculture.
 - (B) Large scale protests against favouring agriculture at the cost of other important sectors such as education and health care.
 - (C) Attention of policy makers and aid organisations was diverted from agriculture to other sectors.
- (1) None
 - (2) Only (C)
 - (3) Only (B) and (C)

- (4) Only (A) and (B)
- (5) All (A), (B) and (C)

55. Which of the following had contributed to exorbitant food prices in 2008 ?

- (A) Hoarding of food stocks by local wholesalers which inadvertently created a food shortage.
 - (B) Export of foodgrains was reduced by large producers.
 - (C) Diverting resources from cultivation of foodgrains to that of more profitable crops.
- (1) None
 - (2) Only (C)
 - (3) Only (B)
 - (4) All (A), (B) and (C)
 - (5) Only (B) and (C)

56. Which of the following is true about the state of agriculture in India at present ?

- (A) Of all the sectors, agriculture needs the highest allocation of funds.
 - (B) Contribution of agriculture to India's GDP this year would depend greatly upon the monsoon rains.
 - (C) As India is one of the high-growth countries, it has surplus food reserves to export to other nations.
- (1) Only (A) and (C)
 - (2) Only (C)
 - (3) Only (B)
 - (4) Only (B) and (C)
 - (5) None of these

Directions (57 - 58) : Choose the word/group of words which is **most similar** in meaning to the word printed in **bold** as used in the passage.

57. **SLAPPED**

- (1) Beaten
- (2) Imposed
- (3) Withdrawn
- (4) Avoided
- (5) Persuaded

58. **PLOWED**

- (1) Cultivated
- (2) Bulldozed
- (3) Recovered
- (4) Instilled
- (5) Withdrew

Directions (59 - 60) : Choose the word/phrase which is **most opposite** in meaning to the word printed in **bold** as used in the passage.

59. **PRESSING**

- (1) Unpopular
- (2) Undemanding
- (3) Unobtrusive
- (4) Unsuitable
- (5) Unimportant

60. EVAPORATED

- (1) Absorbed (2) Accelerated
 (3) Grew (4) Plunged
 (5) Mismanaged

Directions (61 – 65) : Which of the phrases (1), (2), (3) and (4) given below each statement should be placed in the blank space provided so as to make a meaningful and grammatically correct sentence? If none of the sentences is appropriate, mark (5) i.e. 'None of these' as the answer.

61. Refuting the rationale behind frequent agitations for formation of separate States, a recent report _____.

- (1) proved that such agitations result in loss of governmental property
 (2) indicated that the formation of small states does not necessarily improve the economy
 (3) suggested that only large scale agitations have been effective in bringing out desired change in the past
 (4) recommended dividing large States into smaller ones to improve governance
 (5) None of these

62. Overlooking the fact that water scarcity intensifies during summer _____.

- (1) the government issued guidelines to all builders to limit their consumption to acceptable limits
 (2) provision for rainwater harvesting has been made to aid irrigation in drought prone areas
 (3) the water table did not improve even after receiving normal monsoon in the current year
 (4) Many residential areas continue to use swimming pools, wasting large quantities of water
 (5) None of these

63. He has lost most of the life's earning in the stock market but _____.

- (1) he still seems to be leading his life luxuriously and extravagantly
 (2) he could not save enough to repay his enormous debts
 (3) stock market is not a safe option to invest money unless done with caution

(4) experts have been suggesting to avoid investments in stock market because of its unpredictable nature

(5) None of these

64. Achieving equality for women is not only a laudable goal, _____.

- (1) political reforms are also neglected preventing women from entering legislatures and positions of power
 (2) the problem is also deep rooted in the society and supported by it
 (3) their empowerment is purposefully hampered by people with vested interests in all sections of the society
 (4) it is also equally difficult to achieve and maintain for long term
 (5) None of these

65. _____ or else they would not keep electing him year after year.

- (1) The party leader gave a strong message to the mayor for improving his political style
 (2) Owing to numerous scandals against the mayor, he was told to resign from the post immediately
 (3) The mayor threatened the residents against filing a complaint against him
 (4) The residents must really be impressed with the political style of their mayor
 (5) None of these

Directions (66 – 75) : 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/phrases are suggested, one of which fits the blank appropriately. Find out the appropriate word/phrase in each case.

There is a considerable amount of research about the factors that make a company innovate. So is it possible to create an environment (66) to innovation? This is a particularly pertinent (67) for India today. Massive problems in health, education etc. (68) be solved using a conventional approach but (69) creative and innovative solutions that can ensure radical change and (70). There are several factors in India's (71). Few countries have the rich diversity that India or its large, young popula-

tion (72). While these (73) innovation policy interventions certain additional steps are also required. These include (74) investment in research and development by (75) the government and the private sector, easy transfer of technology from the academic world etc. To fulfill its promise of being prosperous and to be at the forefront, India must be innovative.

66. (1) stimuli (2) conducive
 (3) incentive (4) facilitated
 (5) impetus

67. (1) objective
 (2) controversy
 (3) doubt
 (4) question
 (5) inference

68. (1) cannot (2) possibly
 (3) should (4) never
 (5) must

69. (1) necessary (2) apply
 (3) need (4) consider
 (5) requires

70. (1) quantity
 (2) advantages
 (3) increase
 (4) chaos
 (5) growth

71. (1) challenges (2) praises
 (3) favour (4) leverage
 (5) esteem

72. (1) blessed (2) enjoys
 (3) endows (4) prevails
 (5) occurs

73. (1) aid (2) jeopardise
 (3) promotes (4) endure
 (5) cater

74. (1) acute (2) utilising
 (3) restricting (4) inspiring
 (5) increased

75. (1) both
 (2) besides
 (3) combining
 (4) participating
 (5) also

Directions (76-80) : Rearrange the following seven sentences (A), (B), (C), (D), (E), (F) and (G) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

(A) They have to, therefore, necessarily devise strategies for product differentiation and pricing, market segmentation and efficient portfolio management.

(B) There is a great need for the banks to fully exploit these sectors to achieve a win-win situation for both - the farm and non-farm sector units and the banks.

(C) The time has now come to consolidate on the gains of the past decades of nationalized banking.

(D) This means banks will no longer be operating in a "seller's market".

(E) Undoubtedly, an untapped and vibrant market for commercial banking exists in the farm and non-farm sectors of rural economy.

(F) Then, and only then, could it be claimed that the nationalization has, at least to some extent, achieved the purpose of nationalization.

(G) The present era of financial liberalization and globalized banking would entail that banks equip themselves to face the rigours of a highly competitive financial market.

76. Which of the following should be the **SECOND** sentence after rearrangement ?

- (1) G (2) F
(3) E (4) D
(5) C

77. Which of the following should be the **THIRD** sentence after rearrangement ?

- (1) G (2) F
(3) A (4) D
(5) B

78. Which of the following should be the **FIFTH** sentence after rearrangement ?

- (1) G (2) F
(3) E (4) B
(5) D

79. Which of the following should be the **FIRST** sentence after rearrangement ?

- (1) G (2) F
(3) E (4) D
(5) C

80. Which of the following should be the **SEVENTH** sentence after rearrangement ?

- (1) G (2) F
(3) E (4) C
(5) D

Directions (81-85) : In each question below, two sentences or parts of sentences are given with two blank spaces () () between them. From among the three parts / sentences denoted by (A), (B) and (C) given below each, find out which two can fill up the blanks in proper sequence (i.e. the order in which these are given in the answer options) to make the sentence/group of sentences meaningful-complete.

81. Four years ago, I had major surgery. (), (), I was too ill.

- (A) It left me disabled.
(B) My attempts to go back to work could not succeed.
(C) I had fully recovered except for some minor weakness.

- (1) (B) and (A) only
(2) (C) and (A) only
(3) (B) and (C) only
(4) (A) and (B) only
(5) (A) and (C) only

82. Based on scientific research, scientists conclude that () () they will live even more than a hundred years.

- (A) keep themselves active all through
(B) exercise more, ensure proper vitamin intake,
(C) human species, if regulate their diet.

- (1) Only (A) and (B)
(2) Only (A) and (C)
(3) Only (C) and (A)
(4) Only (C) and (B)
(5) Either C and (A) or (C) and (B)

83. The Central Government's plans to () () despite the fact that the opposition parties' united front had mobilized support of general public at the outskirts of Mumbai.

- (A) defy the curfew imposed to prevent the proposed rally from protesting against the hike in petrol prices
(B) curb the rally called for by the opposition succeeded due to ruling party's announcement to
(C) cancel all the trains entering Mumbai,

- (1) (A) and (B) only
(2) (B) and (A) only
(3) (B) and (C) only

(4) (A) and (C) only

84. The economic gloom was exacerbated yesterday by Greek Prime Minister's surprise announcement () (), and vote might put the tortuously conceived package in jeopardy.

- (A) that was struck last week
(B) that he would recommend the Parliament to strike down the obnoxious deal

(C) that his country would hold a referendum on the European debt deal

- (1) (C) and (A) only
(2) (B) and (A) only
(3) (A) and (C) only
(4) Either (C) and (A) or (B) and (A)
(5) None of these

85. The world's most powerful nations were warned () () and trigger mass social unrest.

- (A) that could cost millions of jobs around the globe
(B) that international economy was on the brink of a deep new economic crisis
(C) that the only solution was pumping a huge amount of money in the economy

- (1) (C) and (A) only
(2) (B) and (A) only
(3) (B) and (C) only
(4) (C) and (B) only
(5) None of these

Directions (86-90) : Which of the phrases (1), (2), (3) and (4) given below should replace the phrase given in **bold** in the following sentence to make the sentence grammatically meaningful and correct. If the sentence is correct as it is and no correction is required, mark (5) as the answer.

86. Innovators create products **which is an outgrowing of what they imagine**, things that help them create a world they would like to live in.

- (1) what is an outgrowing of what has been imagined by them
(2) which are an outgrowth of what they imagine
(3) which are outgrowing what they imagine
(4) which outgrew their imagination
(5) No correction required

87. The product-driven organization has the product as the most important element in everything it does.

- (1) does everything to have the product's most important element
- (2) does the most important things to have all elements of importance in its products
- (3) had the product as the most important element in everything they do
- (4) keeps the most important element in every product they do
- (5) No correction required

88. He **has always had a full measure of a trait** that is a mark of a successful leader: determination.

- (1) did always do a full measure of a trait
- (2) had always did have a full measure of a trait
- (3) had always have a fully measured traits
- (4) has always had a full measure of a trait
- (5) No correction required

89. Most of the people were dumbfounded and obviously uncomfortable by the performance that was expected of them.

- (1) with the performance that they were expecting
- (2) by the performance that they were expected with
- (3) with the performance that was expected of them
- (4) at the performance which had expectations of them
- (5) No correction required

90. If he considered you to be a **bright, capable and made contribution** to his proposed project, he would listen to your criticizing him.

- (1) are bright, capable and had made contribution to
- (2) to be bright, capable and making contribution to
- (3) to be bright, capable and had been contributed for
- (4) would have been bright, capable and contributing with
- (5) No correction required

QUANTITATIVE APTITUDE

Directions (91-95) : What will come in place of the question mark (?) in the following questions ?

91. $[(3024 + 189)^{1/2} + (684 + 19)^2] = (?)^2 + 459$
 (1) -27 (2) -29
 (3) 31 (4) 841
 (5) 1089

92. 4.4 times of $\frac{5}{16}$ of 30% of 216 = ?

- (1) 81.9 (2) 83.7
 (3) 87.3 (4) 89.1
 (5) None of these

93. $(0.0729 \div 0.1)^3 + (0.081 \times 10)^3 \times (0.3 \times 3)^3 = (0.9)^7 \times 3$

- (1) 1 (2) 2
 (3) 4 (4) 7
 (5) None of these

94. $(\sqrt{7\%} \text{ of } \sqrt{1764} \times 5) = 149.8 - 112$

- (1) $\sqrt{18}$ (2) 18
 (3) 324 (4) 24
 (5) None of these

95. $(27)^2 \times 6 \div 9 + (7)^3 + 71 = (?)^3 - 431$

- (1) 11 (2) $(13)^3$
 (3) 13 (4) $(11)^2$
 (5) None of these

Directions (96-100) : In the following questions three equations numbered I, II and III are given. You have to solve all the equations either together or separately, or two together and one separately, or by any other method and—

Give answer

If

- (1) $x < y < z$
 (2) $x \leq y < z$
 (3) $x < y > z$
 (4) $x = y > z$
 (5) $x = y = z$ or if none of the above relationship is established

96. I. $7x + 6y + 4z = 122$

II. $4x + 5y + 3z = 88$

III. $9x + 2y + z = 78$

97. I. $7x + 6y = 110$

II. $4x + 3y = 59$

III. $x + z = 15$

98. I. $x = \sqrt{(36)^{1/2} \times (1296)^{1/4}}$

II. $2y + 3z = 33$

III. $6y + 5z = 71$

99. I. $8x + 7y = 135$

II. $5x + 6y = 99$

III. $9y + 8z = 121$

100. I. $(x + y)^3 = 1331$

II. $x - y + z = 0$

III. $xy = 28$

Directions (101 - 105) : What will come in place of the question mark (?) in the following number series ?

101. 9 31 73 141 (?)

(1) 164 (2) 280

(3) 239 (4) 241

(5) None of these

102. 35 256 451 620 763 (?)

(1) 680 (2) 893

(3) 633 (4) 880

(5) None of these

103. 130 139 155 180 216 (?)

(1) 260 (2) 290

(3) 265 (4) 996

(5) None of these

104. 2890 (?) 1162 874 730 658

(1) 1684 (2) 1738

(3) 1784 (4) 1672

(5) None of these

105. 14 1004 1202 1251.5 1268 (?)

(1) 1267.5 (2) 1276.25

(3) 1324.5 (4) 1367.25

(5) None of these

Directions (106-110) : Study the following information carefully to answer the questions that follow :

There are two Trains, Train-A and Train-B. Both Trains have four different types of Coaches viz. General Coaches, Sleeper Coaches, First Class Coaches and AC Coaches. In Train A there are total 700 passengers. Train-B has thirty percent more passengers than Train A. Twenty percent of the passengers of Train-A are in General Coaches. One-fourth of the total number of passengers of Train-A are in AC coaches. Twenty three percent of the passengers of Train-A are in Sleeper Class Coaches. Remaining passengers of Train-A are in first class coaches. Total number of passengers in AC coaches in both the trains together is 480. Thirty percent of the number of passengers of Train-B is in Sleeper Class Coaches. Ten percent of the total passengers of Train-B are in first class coaches. Remaining passengers of Train-B are in general class coaches.

106. What is the respective ratio between the number of passengers in first class Coaches of Train A and number of passengers in Sleeper Class coaches of Train - B ?

- (1) 13:7 (2) 7: 13
(3) 32:39
(4) Data inadequate
(5) None of these

107. What is the total number of passengers in the General Coaches of Train - A and the AC Coaches of Train - B together ?

- (1) 449 (2) 459
(3) 435 (4) 445
(5) None of these

108. What is the difference between the number of passengers in the AC Coaches of Train-A and total number of passengers in Sleeper class coaches and First class coaches together of Train-B ?

- (1) 199 (2) 178
(3) 187 (4) 179
(5) None of these

109. Total number of passengers in General Class coaches in both the Trains together is approximately what percentage of total number of passengers in Train-B ?

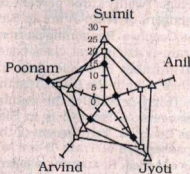
- (1) 35 (2) 42
(3) 46 (4) 38
(5) 31

110. If cost of per ticket of First class coach ticket is ₹ 450, what total amount will be generated from First class coaches of Train-A?

- (1) ₹ 1,00,080 (2) ₹ 108,000
(3) ₹ 1,00,800 (4) ₹ 10,800
(5) None of these

Directions (111-115) : Study the radar graph carefully and answer the questions that follow:

Monthly Salary (in thousands of five different persons in three different years



◆ 2008 □ 2009 △ 2010

111. What was the average monthly salary of Sumit in the year 2008, Anil in the year 2009 and Jyoti in the year 2010 together?

- (1) ₹ 20,000 (2) ₹ 25,000
(3) ₹ 45,000 (4) ₹ 15,000
(5) None of these

112. Total monthly salary of Arvind in all the years together was what percent of the total monthly salary of all the five persons together in the year 2008 ?

- (1) 55 (2) 60
(3) 75 (4) 70
(5) None of these

113. Among the five persons whose earning per month over all the years together is second lowest?

- (1) Sumit (2) Anil

(3) Jyoti (4) Arvind

(5) Poonam

114. What was the percent decrease in monthly salary of Poonam in the year 2009 as compared to her monthly salary in previous year?

- (1) 40 (2) 10
(3) 20 (4) 80
(5) None of these

115. If Jyoti's monthly salary in the year 2010 was increased by 30 percent then what would be her monthly salary in that year ?

- (1) ₹ 36,000
(2) ₹ 39,000
(3) ₹ 45,000
(4) ₹ 42,000

(5) None of these

Directions (116 - 120) : Study the following table carefully to answer the questions that follow :

Number (N) of Candidates (In Lakhs) Appearing for An Entrance Examination From Six Different States and the Percentage (P) of Candidates Clearing the Same Over the Years

State →	A		B		C		D		E		F	
	N	P	N	P	N	P	N	P	N	P	N	P
2004	1.23	42	1.04	51	1.11	32	1.32	24	1.23	36	1.33	31
2005	1.05	43	1.12	62	1.07	47	1.15	49	1.18	55	1.24	24
2006	2.04	38	1.48	32	1.08	28	1.96	35	1.42	49	1.58	26
2007	1.98	41	2.07	43	1.19	30	1.88	46	1.36	47	1.79	29
2008	1.66	53	1.81	50	1.56	42	1.83	60	1.73	57	1.86	34
2009	1.57	39	1.73	36	1.64	52	2.01	56	1.69	55	1.95	37

116. What is the respective ratio of total number of candidates clearing the entrance exam from State B in the year 2004 to those clearing the entrance exam from State C in the same year ?

- (1) 221 : 148 (2) 218 : 143
(3) 148 : 221 (4) 143 : 218
(5) None of these

117. In which year did the highest number of candidates clear the entrance exam from State D ?

- (1) 2008 (2) 2006
(3) 2009 (4) 2007
(5) None of these

118. What is the number of candidates not clearing the entrance exam from State A in the year 2007 ?

- (1) 186820 (2) 11682
(3) 1868200 (4) 116820
(5) None of these

119. What is the total number of candidates clearing the entrance exam from States E and F together in the year 2006 ?

- (1) 16160 (2) 110660
(3) 11066 (4) 1106600
(5) None of these

120. What is the average number of candidates appearing for the entrance exam from State D in the years 2007, 2008 and 2009 together ?

- (1) $1907\frac{2}{3}$
(2) $18666\frac{1}{3}$
(3) $1866\frac{1}{3}$
(4) $190666\frac{2}{3}$
(5) None of these

Directions (121 - 125) : Study the given information carefully and answer the questions that follow :

An urn contains 6 red, 4 blue, 2 green and 3 yellow marbles.

121. If four marbles are picked at random, what is the probability that at least one is blue ?

(1) $\frac{4}{15}$ (2) $\frac{69}{91}$

(3) $\frac{11}{15}$ (4) $\frac{22}{91}$

(5) None of these

122. If two marbles are picked at random, what is the probability that both are red ?

(1) $\frac{1}{6}$ (2) $\frac{1}{3}$

(3) $\frac{2}{15}$ (4) $\frac{2}{5}$

(5) None of these

123. If three marbles are picked at random, what is the probability that two are blue and one is yellow ?

(1) $\frac{3}{91}$ (2) $\frac{1}{5}$

(3) $\frac{18}{455}$ (4) $\frac{7}{15}$

(5) None of these

124. If four marbles are picked at random, what is the probability that one is green, two are blue and one is red ?

(1) $\frac{24}{455}$ (2) $\frac{13}{35}$

(3) $\frac{11}{15}$ (4) $\frac{1}{3}$

(5) None of these

125. If two marbles are picked at random, what is the probability that either both are green or both are yellow ?

(1) $\frac{5}{91}$ (2) $\frac{1}{35}$

(3) $\frac{1}{3}$ (4) $\frac{4}{105}$

(5) None of these

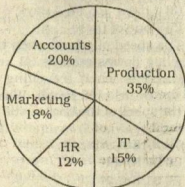
Directions (126 - 130) : Study the given pie-charts carefully to answer the questions that follow :

Breakup of Number of Employees working in Different Departments of an Organisation, the Number of Males and the Number of Employees Who Recently Got Promoted In Each Department

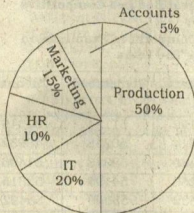
Break-UP of Employees Working In Different Departments :

Total Number of Employees = 3,600

Employees Working in Different Departments



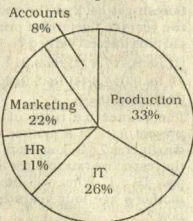
Break-UP of Number of Males In Each Department Total Number Of Males In the Organisation = 2,040 Break-UP of Number of Males Working In Each Department



Break-UP of Number of Employees who recently got promoted In Each Department

Total Number of Employees who got promoted = 1,200

Number of Employees Who Recently Got Promoted From Each Department



126. If half of the number of employees who got promoted from the IT department were males, what was the **approximate** percentage of males who got promoted from the IT department?

(1) 61 (2) 29

(3) 54 (4) 42

(5) 38

127. What is the total number of females working in the Production and Marketing departments together ?

(1) 468 (2) 812

(3) 582 (4) 972

(5) None of these

128. How many females work in the Accounts department ?

(1) 618 (2) 592

(3) 566 (4) 624

(5) None of these

129. The total number of employees who got promoted from all the departments together was what percent of the total number of employees working in all the departments together ? (Rounded off to the nearest integer)

(1) 56 (2) 21

(3) 45 (4) 33

(5) 51

130. The number of employees who got promoted from the HR department was what percent of the total number of employees working in that department ? (rounded off to two digits after decimal)

- (1) 36.18 (2) 30.56
(3) 47.22 (4) 28.16
(5) None of these

131. The compound interest earned by Suresh on a certain amount at the end of two years at the rate of 8 p.c.p.a was Rs. 1,414.4. What was the total amount that Suresh got back at the end of two years in the form of principal plus interest earned?
(1) Rs.9,414.4 (2) Rs.9,914.4
(3) Rs.9,014.4 (4) Rs.8,914.4
(5) None of these
132. The respective ratio of the present ages of a mother and daughter is 7 : 1. Four years ago the respective ratio of their ages was 19 : 1. What will be the mother's age four years from now?
(1) 42 years (2) 38 years
(3) 46 years (4) 36 years
(5) None of these
133. Three friends J, K and L jog around a circular stadium and complete one round in 12, 18 and 20 seconds respectively. In how

- many minutes will all the three meet again at the starting point?
(1) 5 (2) 8
(3) 12 (4) 3
(5) None of these

134. 4 men can complete a piece of work in 2 days, 4 women can complete the same piece of work in 4 days whereas 5 children can complete the same piece of work in 4 days. If, 2 men, 4 women and 10 children work together, in how many days can the work be completed?
(1) 1 day (2) 3 days
(3) 2 days (4) 4 days
(5) None of these
135. The speed of a boat when travelling downstream is 32 kmph whereas when travelling upstream it is 28 kmph. What is the speed of the boat in still water?
(1) 27 Kmph
(2) 29 Kmph
(3) 31 Kmph
(4) Cannot be determined
(5) None of these

136. In which of the following years was the difference in number of candidates appeared from Mumbai over the previous year the minimum?
(1) 2004 (2) 2006
(3) 2007 (4) 2002
(5) None of these
137. In which of the following years was the number of candidates qualified from Chennai, the maximum among the given years?
(1) 2007 (2) 2006
(3) 2005 (4) 2003
(5) None of these
138. Approximately what was the total number of candidates qualified from Delhi in 2002 and 2006 together?
(1) 27250
(2) 25230
(3) 30150
(4) 28150
(5) 26250
139. Approximately how many candidates appearing from Kolkata in 2004 qualified in the competitive examination?
(1) 13230 (2) 13540
(3) 15130 (4) 15400
(5) 19240

140. Approximately what was the difference between the number of candidates qualified from Hyderabad in 2001 and 2002?
(1) 1680 (2) 2440
(3) 1450 (4) 2060
(5) 1860

Directions (136-140): Study the following tables carefully and answer the questions given below:

Number & Percentage of Candidates Qualified in a Competitive Examination:

Number of Candidates appeared in a Competitive Examination From Five Centres Over The Years

Centre → Year ↓	Mumbai	Delhi	Kolkata	Hyderabad	Chennai
2001	35145	65139	45192	51124	37346
2002	17264	58248	52314	50248	48932
2003	24800	63309	56469	52368	51406
2004	28316	70316	71253	54196	52315
2005	36503	69294	69632	58360	55492
2006	29129	59216	64178	48230	57365
2007	32438	61345	56304	49178	58492

Approximate Percentages Of Candidates Qualified To Appeared In The Competitive Examination From Five Centres Over the year

Centre → Year ↓	Mumbai	Delhi	Kolkata	Hyderabad	Chennai
2001	12	24	18	17	9
2002	10	28	12	21	12
2003	15	21	23	25	10
2004	11	27	19	24	8
2005	13	23	16	23	13
2006	14	20	21	19	11
2007	16	19	24	20	14

GENERAL AWARENESS

(With Special Reference to Banking Industry)

141. Some time we see a reference of 'Least Developed country' in the economic journals/papers etc. Which among the following is one of the parameters on the basis of which a country in economic parlance, is labelled "Least Developed" ?

- (1) Frequent changes in monetary/fiscal policies
- (2) No change in the Government in last ten years as general elections did not take place
- (3) Low Per Capita income of a specified level and instability in agricultural/industrial production
- (4) Huge losses due to natural disasters resulting in displacement of people in majority
- (5) Scarcity of trained/skilled manpower in the country

142. Which of the following statements about the Indian Economy in the last decade is **Not Correct** ?

- (1) The economy of India is the fourth largest in the world with GDP of about 4 trillion US \$ at Purchasing Power Parity (PPP).
- (2) Agriculture which was a major concern for the growth of the economy is now growing at an average of 7% per annum
- (3) A strong Balance of Payment (BOP) position in recent years has resulted in a comfortable stock of the foreign exchange reserves.
- (4) India has emerged as a global leader in software and business process outsourcing.
- (5) Indian economy has shown a remarkable average GDP growth of 6.8% during last ten years.

143. The data of Census of India 2011 are being released in 2013. In the eyes of the economists and policy makers, India's demographics are very much favourable to growth. Which of the following statements is **NOT** in conformity with the traditional demographic

characteristics of India and its relation with growth ?

- (1) India is a young country with low dependency ratio
- (2) More and more Indian youth under the age of 30 are getting better health care and access to quality technical education
- (3) The so called Middle class of India is happy as they have better housing and earning facilities
- (4) More employment opportunities and resultant financial freedom have made young women folk to pursue single life and delay marriage
- (5) Indian youth are now biggest consumers of luxurious goods, they spend discretionary income and enjoy the associated status.

144. Frequent changes in the cost of which of the following commodities at international levels, push inflation upwards ?

- (1) Vegetables
- (2) Foodgrains
- (3) Petroleum Products
- (4) Milk
- (5) All of these

145. Special Economic Zones Bill which was passed by the Indian Parliament gave birth to hundreds of SEZs in the country. How do these SEZs help in the growth of the Indian Economy ?

- (1) SEZs attract significant foreign direct investment from overseas and MNCs
- (2) SEZs give a far better price for land to the farmers and others who sell their land for the same
- (3) Production in SEZs is done for local consumption only and is supposed to tame inflation in the country
- (4) Banks in India are allowed to give loans to SEZs liberally as the interest rate on such loans is decided to be 5% higher than the normal interest rates
- (5) All of these

146. In economic terms, the total market value of all final goods and services produced in a country in a given year is known as _____

- (1) GNI
- (2) GDP
- (3) Inflation
- (4) PPP
- (5) Wealth of a nation

147. Which of the following is one of the indicators of Human Development Index (HDI) ?

- (1) Life expectancy at birth
- (2) Total cost of the agricultural land with a family
- (3) Total area of the agricultural land with a family
- (4) Availability of perennial source of water for irrigation
- (5) Nature of employment, casual/permanent or semi-permanent

148. Which of the following is one of the measures of economic growth of a country ?

- (1) Volume of Direct Investment made by Foreign countries
- (2) Number of companies listed on the Stock Exchanges
- (3) Gross Domestic product of the nation
- (4) Number of Foreign nationals working in a country
- (5) All of these

149. In India, the National Income is measured on the basis of —

- (1) Flow of goods only
- (2) Number of employed youth only
- (3) Volume of tax collected per annum
- (4) Earning of people working in PSUs and Government jobs
- (5) All of these

150. Which one of the following a measure of Fiscal Reforms, has Government of India adopted ?

- (1) Bringing down fiscal deficit to a particular level by an Act of Law
- (2) Fixing higher rate of growth
- (3) Allocation of more funds to job oriented schemes
- (4) Allocation of more funds to provide education to children who are 6-14 years of age
- (5) None of these

151. Which of the following economic concept is categorized on the basis of Current Account or Capital Account or both ?

- (1) Balance of payment
- (2) Value of the foodgrain stock of a country
- (3) Gross National Product (GNP)
- (4) Gross National Income (GNI)
- (5) Total collection of Direct Taxes in a year

152. Which of the following acts is/ was introduced for the purpose of sustainable growth ?
- (1) Water (Prevention and Control of Pollution) Act
 - (2) Narcotics and Psychotropic Substance Act
 - (3) Foreign Exchange Management Act
 - (4) Banking Regulation Act
 - (5) Prevention of Money Laundering Act
153. Which of the following organisations is established mainly to promote Micro, Small & Medium industrial sector in India ?
- (1) NABARD
 - (2) SIDBI
 - (3) IDBI Bank
 - (4) EXIM Bank
 - (5) All of these
154. "Core Industries witness lower growth in last few months" - was the news in some major newspapers recently. This means the performance of which of the following is NOT taken into accounts for the same?
- (1) Steel
 - (2) Cement
 - (3) Coal
 - (4) Gem and Jewellery
 - (5) Crude oil
155. 'Centre brings the curtain down on DEPB scheme' - was the news recently. What is the full form of the term DEPB ?
- (1) Developmental Enterprises Promotion Board
 - (2) Duty Entitlement Pass Book
 - (3) Duty Enforcement and Promotion Board
 - (4) Development, Export and Procurement Bureau
 - (5) Deportation and Enforced Prevention Bureau
156. India recently entered into an agreement to purchase LNG from some East Asian Nations. This is the part of India's initiative in the direction of -
- (1) Look East policy
 - (2) Switch over to LNG
 - (3) Business With Most Favoured Nations only
 - (4) Convention on Supplemental Compensation (CSC)
 - (5) New Business : New Partners Scheme
157. Which of the following is considered Non Tax Revenue of the Government of India as projected in the Union Budget ?
- (1) Income Tax
 - (2) Custom Duty
 - (3) Service Tax
 - (4) Corporate Tax
 - (5) Dividends and Profits
158. We know that the Industrial sector plays an important role in the development of India. Which sector **does not** come under Industrial sector ?
- (1) Mining
 - (2) Manufacturing
 - (3) Banking
 - (4) Utilities
 - (5) Construction
159. Which of the following organizations of women in India will be arisen out of the confluence of three movements - labour movement, cooperative movement and women's movement based on Gandhian Philosophy ?
- (1) TISCO
 - (2) SHG
 - (3) AMUL
 - (4) SEWA
 - (5) Gramin Bank
160. Which of the following factors has now put a check on Migration of Agricultural Labourers from one place to another in India ?
- (1) Lack of irrigation facilities
 - (2) Low productivity of land
 - (3) Single crop cultivation
 - (4) Higher wages and availability of employment
 - (5) Launch of MGNREGA and availability of employment opportunities locally
161. Which of the following Acts helps a bank in its day to day activities?
- (1) Competition Act
 - (2) Negotiable Instruments Act
 - (3) Hindu Marriage Act
 - (4) Hindu Succession Act
 - (5) NRI Act
162. Which of the following is **NOT** one of the major functions of the National Bank for Agricultural and Rural Development (NABARD) ?
- (1) Acting as a regulator for co-operative banks and RRBs
 - (2) Extending assistance to the government and others in matters relating to rural development
 - (3) Providing refinance to lending institution in rural areas
 - (4) Acting as a coordinator in the operations of rural credit institutions
 - (5) Review of monetary and credit policy
163. As we all know Banks in India are required to maintain a portion of their demand and time liabilities with the Reserve Bank of India. This portion is called -
- (1) Statutory Liquidity Ratio
 - (2) Cash Reserve Ratio
 - (3) Bank Deposit
 - (4) Reverse Repo
 - (5) Government Securities
164. Which of the following is NOT a programme launched by the Government of India ?
- (1) Sarva Shiksha Abhiyan
 - (2) Rastriya Krishi Vikas Yojana
 - (3) Accelerated Irrigation Benefit Programme
 - (4) National Rural Livelihood Mission
 - (5) Jeevan Anand Yojana
165. Which of the following schemes is launched to provide prenatal and postnatal care to mother and child ?
- (1) National Mission for Protein Supplements
 - (2) Initiative on Vegetable Clusters
 - (3) Promotion of Nutri Cereals
 - (4) Jan Mitra Yojana
 - (5) Janani Suraksha Yojana
166. Which of the following terms is used in the field of Banking and Finance ?
- (1) Special Drawing Rights
 - (2) Affirmative Defence
 - (3) Civil Procedure
 - (4) Informed Consent
 - (5) Question of Fact
167. Which of the following is one of the Millennium Development Goals fixed by the United Nations Organisation (UNO)?
- (1) Develop a global partnership for development
 - (2) Develop new varieties of food grains which can ensure bumper crops
 - (3) To ensure that population does not increase in Least Developed countries at an alarming rate
 - (4) Develop measures to avert deadly Hurricanes/Tsunamis etc. in an effective way
 - (5) Ensure that a Global Economy is developed where all nations can participate according to their strengths

168. India recently completed negotiations with 16 countries for entering into a 'TIEA'. TIEA denotes which of the following?
- (1) Tax India Exchange Account
 - (2) Tax Information Exchange Agreement
 - (3) Total Information Exchange Accord
 - (4) Terminal Issue and Exchange Agreement
 - (5) Tax Issues and Export Agreements
169. Which of the following is NOT a Credit Rating Agency?
- (1) Credit Analysis and Research Ltd. (CARE)
 - (2) Lintas India Pvt. Ltd.
 - (3) Moody's Investors Service
 - (4) Standard and Poors
 - (5) Fitch Ratings
170. Which of the following is a payment and settlement system used by the banks in India?
- (1) Liquidity Adjustment Facility
 - (2) Real Time Gross Settlement
 - (3) Forward Rate Agreements
 - (4) Central Depository Service
 - (5) Negotiated Dealing System
171. The Y. H. Malegam Committee which submitted its report a few months back was set up to report on further improvement of functioning of—
- (1) Micro Finance Institutions
 - (2) Stock Exchanges in India
 - (3) Cooperative Banks
 - (4) Regional Rural Banks
 - (5) Foreign Banks having offices in India
172. 'Special Drawing Rights' are the rights of countries provided by—
- (1) World Bank
 - (2) IMF
 - (3) ADB
 - (4) Federal Reserves
 - (5) None of these
173. Which of the following schemes is launched by the Government of India to make Indian cities free from hutments and slums?
- (1) Indira Awas Yojana
 - (2) Rajiv Awas Yojana
 - (3) Rashtriya Gram Swaraj Yojana
 - (4) Central Rural Sanitation Programme
 - (5) None of these
174. Which of the following is the abbreviated name of the programme

launched by the Government of India for developing desert areas?

- (1) DRDA
- (2) CAPART
- (3) DDP
- (4) IRDP
- (5) DW CRA

175. The Union Government on September 18, 2013 asked all ministries and departments to cut non-plan expenditure by 10 per cent for 2013-14 to contain fiscal deficit to _____ per cent of Gross Domestic Product (GDP).
- (1) 4.2
 - (2) 4.6
 - (3) 4.8
 - (4) 5.2
 - (5) None of these

176. Select the correct statements about the 'Learn and Earn', the Skill Development Initiative for Minorities, launched by the Union Minister of Minority Affairs K Rahman Khan on September 23, 2013 in New Delhi :

- (1) Placement Linked Skill Training Programmes for Modern Trades.
- (2) Skill Training Programmes for Traditional Trades.
- (3) The training programmes also include soft skills training, basic I.T. and English training.
- (4) All of the above
- (5) None of these

177. Who among the following was nominated by the United States President Barack Obama on October 9, 2013 to the post of the Chairman of the Federal Reserve?

- (1) Lawrence Summers
- (2) Janet Yellen
- (3) William Sanover
- (4) Tim Johnson
- (5) None of these

178. Who among the following was made the head of a committee set up by the Reserve Bank of India in October 2013 to scrutinise applications for new bank licences?

- (1) Bimal Jalan
- (2) Usha Thorat
- (3) Nachiket Mor
- (4) C B Bhawe
- (5) None of these

179. Three United States-based scientists – James Rothman, Randy Schekman and Thomas Sudhof – were awarded the 2013 Nobel Prize for Physiology or Medicine

on October 7, 2013 for discovering how hormones, enzymes and other key substances are transported within cells. Select the correct statements about the contributions made by these three scientists :

- (1) Schekman discovered a set of genes that were required for vesicle transport
- (2) Rothman revealed how proteins dock with their target membranes like two sides of zipper
- (3) Sudhof found out how vesicles release their cargo with precision
- (4) All of the above
- (5) None of these

180. Which of the following countries won the SAFF Football Championship title on September 11, 2013 in Kathmandu?

- (1) India
- (2) Pakistan
- (3) Afghanistan
- (4) Nepal
- (5) None of these

COMPUTER KNOWLEDGE

181. Devices that enter information and let you communicate with the computer are called
- (1) Software
 - (2) Output devices
 - (3) Hardware
 - (4) Input devices
 - (5) Input /Output devices
182. An electronic device, operating under the control of information, that can accept data, process the data, produce output and store the results for future use
- (1) Input
 - (2) Computer
 - (3) Software
 - (4) Hardware
 - (5) None of these
183. What is the function of the Central Processing Unit of a Computer?
- (1) Creates invoices
 - (2) Performs calculations and processing
 - (3) Deletes Data
 - (4) Corrupts the data
 - (5) None of these

184. All the characters that a device can use is called its

- (1) Skill Set
- (2) Character Alphabet
- (3) Characters Codes
- (4) Keyboard Characters
- (5) Character Set

185. If your computer keeps rebooting itself, then it is likely that

- (1) It has a virus
- (2) It does not have enough memory
- (3) There is no printer
- (4) There has been a power surge
- (5) It needs a CD-ROM

186. What does RAM stand for ?

- (1) Read Access Memory
- (2) Read Anywhere Memory
- (3) Random Anything Memory
- (4) Random Access Module
- (5) Random Access Memory

187. What type of device is a $3\frac{1}{2}$ inch floppy drive ?

- (1) Input
- (2) Output
- (3) Software
- (4) Storage
- (5) None of these

188. What utility do you use to transfer files and exchange messages?

- (1) Web browsers
- (2) WWW
- (3) Email
- (4) Hypertext
- (5) search engines

189. Which unit controls the movement of signals between CPU and I/O?

- (1) ALU
- (2) Control Unit
- (3) Memory Unit
- (4) Secondary Storage
- (5) None of these

190. The three main parts of the processor are _____

- (1) ALU, Control Unit and Registers
- (2) ALU, Control Unit and RAM
- (3) Cache, Control Unit and Registers
- (4) Control Unit, Registers and RAM
- (5) RAM, ROM and CD-ROM

191. Which type of memory gets lost when you switch off ?

- (1) ROM
- (2) RAM
- (3) Cache
- (4) Dynamic
- (5) Static

192. What is the name of the program that controls the computer ?

- (1) The Operating System
- (2) An Application Program
- (3) A Browser
- (4) The File Manager
- (5) The Compiler

193. Which type of network would use phone lines ?

- (1) WAN
- (2) LAN
- (3) WWAN
- (4) Wireless
- (5) None of these

194. What type of devices are computer speakers or headphones ?

- (1) Input
- (2) Input/Output
- (3) Software
- (4) Storage
- (5) Output

195. Which type of memory holds the program to start up the computer?

- (1) ROM
- (2) RAM
- (3) Cache
- (4) Static
- (5) None of these

196. A program for viewing web pages is called

- (1) Word processor
- (2) Spreadsheet
- (3) Protocol
- (4) A browser
- (5) Database

197. The term used to describe the intangible instructions that tell the computer what to do is

- (1) hardware
- (2) software
- (3) storage
- (4) input/output
- (5) None of these

198. A computer tower is not

- (1) A CPU
- (2) Hardware
- (3) the "Heart" of the computer
- (4) A peripheral
- (5) None of these

199. A computer **cannot** perform which of the following functions ?

- (1) Addition
- (2) Subtraction
- (3) Bake a cake
- (4) Division
- (5) None of these

200. Which of the following has the smallest storage capacity ?

- (1) Zip Disk
- (2) Hard Disk
- (3) Floppy Disk
- (4) Data Cartridge
- (5) CD