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Live Leak – IBPS Clerk Prelims Model Question Paper (Predicted Pattern 2018)

English

Comprehension starts:

As one of the world's largest data consumers, media consumption habits of Indians have changed. While traditional TV-based family viewing is still strong, we are moving to an individualistic, more personalised entertainment experience through video-on-demand (VoD) platforms and mobile screens. Even as technology and telecom companies have started looking at content creation and distribution seriously, broadcasters and production houses recognise the need to reach consumers directly through their own digital platforms, instead of relaying content through intermediaries. This essentially means that technology, media and telecom (TMT) players are not only competing but also partnering with each other.

While technology firms such as Google, Facebook and Amazon have distinctive businesses, the one thing they have in common, apart from being tech-driven platforms, is that they have a wide user base that puts them in a position to control and manage content delivered through their platforms. Further, according to the “KPMG Media And Entertainment Report 2018”, nearly 80% of the people in major Indian cities are consuming news over social media platforms. Therefore, to tap into the huge potential of digital media consumption, these firms are investing heavily, not just in content distribution but also original content creation. For instance, according to the report, Amazon has committed \$300 million to the development of original video content for the Indian market. Similarly, Facebook has reportedly started testing its dedicated video platform, “Watch”, in India, and the company also expressed





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a strong emphasis on acquiring sports properties in the country with its massive but unsuccessful bid of \$600 million for the digital rights of the Indian Premier League (IPL). Moreover, Google is also planning to introduce original video content in India to take on the likes of Netflix, Amazon and Hotstar.

With the introduction of digital platforms, broadcasters and content creators have established a direct connection with consumers, gaining access to crucial consumer behaviour data while also generating a direct revenue stream. The success of over-the-top (OTT) video platforms depends primarily on the depth and quality of content, effective distribution and robust monetisation models. To win on the content and distribution front, media companies are using various technologies and concepts such as Big Data, Artificial Intelligence (AI) and Blockchain--aiming to predict and create content that consumers want, personalise it as per their preferences, optimise the streaming to provide a seamless user experience, and also

manage transactions in a transparent manner. Monetisation, though, has been tricky in these early stages of development with players primarily adopting one of the three models--freemium (paid access to premium content with the rest of it free), purely subscription-based and purely advertisement-driven.

Telecom companies, which provide the entire digital infrastructure, have been looking to capitalise on their own network and not just act as a 'dumb pipe'. They are betting on content to push data usage on their networks, while also differentiating their offerings from other telecom players. This need for differentiation through content arose in the wake of commoditisation of voice services over the past several years. To support the consumption of data, telecom operators are increasingly looking at content as a differentiator--both in terms of customer acquisition as well as retention.

It would be safe to conclude that business models around standalone product offerings--whether these are

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prime time shows on traditional TV, voice and data packs from a telecom operator, or the ability to stay connected on a social media-based tech application—may not remain relevant in isolation in the future. It is the war of ecosystems that is likely to pan out in the TMT space, and the leaders would most likely be organisations that are able to smoothly merge these traditional business models, and ensure customer stickiness on their ecosystems.

Q1. Which of the following is NOT a digital media platform in India?

- a) Netflix
- b) Amazon
- c) Indian Premier League
- d) Hotstar
- e) Watch

Q2. Which of the following technologies are employed by companies in order to create consumer focused content?

- a) Big Data
- b) Artificial Intelligence

c) Blockchain

d) 1 and 2

e) 1, 2 and 3

Q3. Consider the following statements. Which one/ones of these are incorrect?

A. Video-on-demand (VoD) platforms offer personalised entertainment experience.

B. The success of over-the-top (OTT) video platforms depends on the depth and quality of content.

C. Google has reportedly started testing its dedicated video platform, “Watch”, in India.

- a) Only C
- b) Only B
- c) Both A and B
- d) Both B and C
- e) A, B and C

Q4. Which of the following options appropriately describes the tone of the passage?



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- a) It is a critical analysis of the TMT space in India
- b) It is a statistical analysis of the digital media sector
- c) It is an analysis of the current trends in the digital media space
- d) It is an opinionated article on content generation
- e) None of the above

Q5. What are the three popular models of monetising digital media platforms?

- a) Premium platforms
- b) Advertisement driven platforms
- c) Purely subscription based platforms
- d) All of the above
- e) Insufficient information

Q6. Which of the following conclusions can we draw from the passage?

- a) The future of media companies may focus on standalone product offerings

- b) The future might witness a war between telecom, media and technology ecosystems
- c) The future of telecom media and technology firms may remain in isolation
- d) TMT organisations may not be able to ensure consumer retention in the future
- e) Insufficient information

Q7. What is the common factor among companies like Google, Facebook and Amazon?

- a) They are technologically driven platforms
- b) They have a wide user base
- c) They can control content delivered through their platforms
- d) 1 and 2 only
- e) 1, 2 and 3

Q8. Why are telecom companies interested in content creation?

- a) They wish to create a better digital ecosystem



b) They wish to increase data usage on their networks

c) They wish to increase content differentiation

d) They wish to engage in competition with media companies

e) None of the above

Q9. In which of the following ways can technologies like Big Data and A.I. help media companies?

a) To predict and create consumer oriented content

b) Personalisation of products as per consumer preferences

c) Providing a seamless user experience

d) Managing transactions in a transparent manner

e) All of the above

Q10. Consider the following statements. Which one/ones of these are correct?

A. Telecom companies wish to act as a 'dumb pipe'.

B. Nearly 80% of the people in Indian cities read news on social media.

C. Digital media platforms are not necessarily looking to monetise their content.

a) Only A

b) Only B

c) Both A and B

d) Both B and C

e) A, B and C

Comprehension End:

Q11. In the question given below, a sentence is divided into three parts, viz, I, II and III. For each of these parts, a correct sentence is also given. You have to determine which part/s require a correction and mark that as the answer.

Ustad Amjad Ali Khan are one of / the most celebrated names in / the field of Hindustani classical music.

I. Ustad Amjad Ali Khan is one of

II. the most celebrated name in



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III. the field from Hindustani classical music

- a) Both I and II
- b) Only III
- c) Both II and III
- d) Only I
- e) Both I and III

Q12. In the question given below, a sentence is divided into three parts, viz, I, II and III. For each of these parts, a correct sentence is also given. You have to determine which part/s require a correction and mark that as the answer.

The proprietor of the lodge was a / stocky old man who perpetual smelled / like cigarettes and cheap perfume.

- I. The proprietor of the lodge was a
- II. stocky old man who perpetually smelled
- III. liked cigarettes and cheap perfume.

- a) Both I and II
- b) Only III

- c) Both II and III
- d) Only II
- e) Both I and III

Q13. In the question given below, a sentence is divided into three parts, viz, I, II and III. For each of these parts, a correct sentence is also given. You have to determine which part/s require a correction and mark that as the answer.

After dancing all night, / the girls were too tired and wanted to / gone to sleep right away.

- I. After dancing all night
- II. the girls were too tired and wanted to
- III. go to sleep right away

- a) Both I and III
- b) Only III
- c) Both II and III
- d) Only I
- e) Both I and II

Q14. In the question given below, a sentence is divided into three





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parts, viz, I, II and III. For each of these parts, a correct sentence is also given. You have to determine which part/s require a correction and mark that as the answer.

The matron of the ladies hostel was / a very peculiar character who/ was to feared by everyone on the campus.

I. The matron of the ladies hostel were

II. a very peculiar characters who

III. was feared by everyone on the campus

a) Both I and III

b) Both I and II

c) Both II and III

d) Only III

e) Only I

Q15. In the question given below, a sentence is divided into three parts, viz, I, II and III. For each of these parts, a correct sentence is also given. You have to determine which part/s require a correction and mark that as the answer.

The committee was established on order / to maintain proper records of the financial / transactions that were undertaken on a given year.

I. The committee was established in order

II. for maintain proper records of the financial

III. transactions that were undertaken in a given year

a) Both I and III

b) Only III

c) Only I

d) Both I and II

e) Both II and III

Q16. The following question consists of a sentence(s) 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.





A masquerade party was _____ as the subsequent after party which had a clause of restricted entry.

- A. Contrived
- B. Probed
- C. Devised
- D. Upheld
- E. Treasured
- F. Dawned

- a) A-B
- b) B-E
- c) C-D
- d) A-C
- e) D-E

Q17. The following question consists of a sentence(s) 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.

_____ are important as they keep us moving in life and when few remain unachieved, we need to accept it as being okay.

- A. Reprimands
- B. Aversions
- C. Negating
- D. Aspirations
- E. Drives
- F. Propaganda

- a) A-B
- b) D-E
- c) C-F
- d) C-E
- e) A-F

Q18. The following question consists of a sentence(s) 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.



The transgender representatives came up to the meeting and seeing people welcome them instead of _____ away, was the win for the day.

- A. Feign
- B. Wincing
- C. Derail
- D. Nodding
- E. Parading
- F. Cringing

- a) A-C
- b) D-E
- c) B-F
- d) D-F
- e) A-B

Q19. The following question consists of a sentence(s) 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.

Each time someone _____ against the military, they were shut down with violence and no one came up to report it.

- A. Berated
- B. Held
- C. Revolted
- D. Fumed
- E. Rose
- F. Forced

- a) C-E
- b) A-F
- c) B-C
- d) D-F
- e) A-E

Q20. The following question consists of a sentence(s) 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.



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Constant pressure on her to adhere to the family norms as she watched her brother visibly go against all of them made her stand up against this _____ system.

- A. Skewed
 - B. Archaic
 - C. Muddled
 - D. Improbable
 - E. Sagacious
 - F. Negligent
- a) E-F
 - b) C-D
 - c) C-E
 - d) A-F
 - e) A-B

Comprehension starts:

Below, a passage is given with five blanks labelled (A)-(E). Below the passage, five options are given for each blank. Choose the word that fits each blank most appropriately

in the context of the passage, and mark the corresponding answer.

The unprecedented deluge in Kerala unleashed by heavy rain, overflowing rivers, brimming dams and massive landslides have overwhelmed the state government and rescue agencies, as they struggle to make a complete assessment of the devastation. More than 160 people have died since August 8, and several are missing. The state government faces the challenging task of rescuing people who are ___(A)___ in far-flung houses in several districts and providing them food and water until the teams get to them. A ___(B)___ in rainfall has aided the relief efforts, but as Chief Minister Pinarayi Vijayan acknowledged, it will take a major effort, using a combination of boats and aircraft from the Air Force, the Navy and the Coast Guard and legions of rescue personnel, to get all the stranded people to safety. The reduction in rainfall should help the National Disaster Response Force intensify its efforts to reach those who are stranded. In fact, disaster management units in other

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states too should assist those working on the ground to deal with Kerala's ___(C)___ floods; apart from helping, they will gain valuable experience as well. Going forward, the task of reconstruction will have to be addressed, covering public buildings, residential homes, roads and other infrastructure. A subsidised housing programme might be needed in the worst-hit areas, with tax breaks offered to residents.

There is an ___(D)___ of goodwill and support from across the country and even abroad, and the state government has acted quickly to make online contributions to the Chief Minister's Distress Relief Fund possible through a dedicated portal. Liberal donations will help the government in large-scale relief and post-flood rehabilitation initiatives. Support groups from neighbouring states such as Tamil Nadu and Karnataka have begun sending relief material, although the disruption to road connectivity has left a lot of it stranded at the inter-State borders.

Hopefully, the worst is over. With full dams and overflowing rivers, Kerala desperately needs a ___(E)___ shift in the weather to be able to cope with a disaster on a scale it has never seen before. It needs all the support it can get.

Q21. Which of these words appropriately fits blank labelled (E)?

- a) Inundated
- b) Agile
- c) Benign
- d) Bolstering
- e) Assiduous

Q22. Which of these words appropriately fits blank labelled (D)?

- a) Outpouring
- b) Cascading
- c) Astounding
- d) Myriad
- e) Enumerate





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Q23. Which of these words appropriately fits blank labelled (C)?

- a) Catastrophic
- b) Catastrophe
- c) Tragedy
- d) Devastated
- e) Diabolic

Q24. Which of these words appropriately fits blank labelled (B)?

- a) Hindrance
- b) Benevolent
- c) Serenity
- d) Respite
- e) Allure

Q25. Which of these words appropriately fits blank labelled (A)?

- a) Inaccessible
- b) Marooned
- c) Captured
- d) Canoeed

e) Mourned

Comprehension End:

Comprehension Start:

The following sentences form a paragraph. The first and last sentence is given. The rest of the sentences are numbered as A, B, C, D and E. These five parts are not given in their proper order. Read the sentences and choose the alternative that arranges them in a correct order.

1. Scientific attitude is the ability to think and analyse our surrounding with empirically tested methods and theories.

A. Also, it includes discerning hidden values and thoroughly appraising proposed conclusions.

B. Critical thinking attempts to investigate assumptions and evidence.

C. Both are ways to objectively clear our biases.

D. It serves us by enabling us to think smarter in situations.





E. A similar concept is critical thinking, which in brief means thinking smart.

7. These concepts are driven by science that enables us to gain a better vision of our environment.

Q26. Which of the following should be the SIXTH after rearrangement?

- a) A
- b) B
- c) C
- d) D
- e) E

Q27. Which of the following should be the THIRD after rearrangement?

- a) A
- b) B
- c) C
- d) D
- e) E

Q28. Which of the following should be the FOURTH after rearrangement?

- a) A

- b) B
- c) C
- d) D
- e) E

Q29. Which of the following should be the FIFTH after rearrangement?

- a) A
- b) B
- c) C
- d) D
- e) E

Q30. Which of the following should be the SECOND after rearrangement?

- a) A
- b) B
- c) C
- d) D
- e) E



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Q31. Which of the following is sixth to the left of the twenty-seventh element from the left end of the above arrangement?

- a) Rs. 8500
- b) Rs. 7500
- c) Rs. 6000
- d) Rs. 7000
- e) Rs. 5400

Q32. The number of employees in the office decreased in the ratio of 7 : 6. If their average age increased in the ratio of 21 : 22. Find the ratio of the summation of ages before and after.

- a) 41 : 39
- b) 41 : 51
- c) 49 : 42
- d) 44 : 49
- e) None of the above

Q33. Two types of rice, type 1 for Rs. 109 per kg and type 2 for Rs. 63 per kg is mixed. This mixture is sold at a price of Rs. 72 per kg where shopkeeper has a loss of 4%. What is their ratio?

- a) 6 : 17

- b) 5 : 14
- c) 14 : 5
- d) 11 : 6
- e) None of the above

Q34. In a family of 4 females and few males, the average monthly consumption of rice per head is 12kg. If the average monthly consumption per head is 10 kg for females and 16 kg for males, find the number of males in the family

- a) 8
- b) 2
- c) 4
- d) 6
- e) data inadequate

Q35. A sold an article at a loss of 24% to B, B sold this article to C at a loss of 10%. C bought it from B at a price of Rs. 16,416. If A would sell the article for a price of Rs. 20,400 then what would be the percentage of loss or profit earned by A?

- a) Loss 14%
- b) Profit 14%





- c) No profit no loss
- d) Loss 15%
- e) Profit 15%

Q36. What approximate value should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$$869.945 + (10.041)^2 \times 65.012 - 3451.987 - (14.985)^3 = ?$$

- a) 451
- b) 578
- c) 645
- d) 543
- e) 351

Q37. What approximate value should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$$9.897\% \text{ of } 4331 + 29.779\% \text{ of } 2501 = ?$$

- a) 2680
- b) 2180
- c) 1880
- d) 1180
- e) 1580

Q38. What approximate value should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$$(10.097)^2 + (3.98)^3 \times 5.05 = 20.95 \times ?$$

- a) 13
- b) 20
- c) 27
- d) 42
- e) 35

Q39. What approximate value should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$$(1050.02 \div 34.98 + 187 \times 20.02) \div 12.95 = ?$$

- a) 205
- b) 290
- c) 315
- d) 246
- e) 213

Q40. What approximate value should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)



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49.984% of 5085.875 - $3 \div 7 \times 902.897$
= ?

- a) 2156
- b) 2354
- c) 2984
- d) 2465
- e) 2025

Comprehension Start:

Directions for Q41 to 45: Study the paragraph and answer the question that follows.

In a music school, the total number of students attending is 2550. Each student attends only one class. The ratio of boys and girls is 204 : 221. There are four departments in school - Piano, Flute, Oboe and Cello department. There are 356 boys in piano class and the number of girls is one-fourth of the number of boys. Out of all the students 28% are from flute class, where the ratio of boys and girls is 42 : 77. Out of the total girls in the school, 50% are in oboe class, and out of the total boys in school, 25% are from cello class.

Q41. The difference in percentage of boys in piano class with respect to the total students in flute class and girls in flute class with respect to total students in cello class is :

- a) 752
- b) 551
- c) 445
- d) 390
- e) None of the above

Q42. The sum of boys in flute and girls in oboe are:

- a) 561
- b) 782
- c) 894
- d) 915
- e) None of the above

Q43. The ratio of boys in flute class and boys in oboe class to girls in cello class and boys in cello class is:

- a) 107 : 89
- b) 256 : 211
- c) 341 : 235



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d) 281 : 234

e) None of the above

Q44. The number of boys in cello is what percentage of number of students in oboe and piano?

a) 17.12%

b) 18.65%

c) 21.58%

d) 24.78%

e) None of the above

Q45. The difference in percentage of boys in piano class with respect to the total students in flute class and girls in flute class with respect to total students in cello class is :

a) 52.63%

b) 48.33%

d) 56.67%

e) 60.67%

f) None of the above

Q46. The ratio of boys and girls in the school is 4 : 5. 30% boys and 50% girls get the scholarship. Find the total

number of students in the class if 25 girls get the scholarship.

a) 90

b) 40

c) 50

d) 55

e) 45

Q47. The average speed of an eight-hour journey is 75 km/hr. 120 km is covered by car and the rest by train. The journey on car lasts for 3 hours. What is the difference between the speed of the train and that of the car?

a) 40 km/hr

b) 50 km/hr

c) 56 km/hr

d) 72 km/hr

e) 96 km/hr

Q48. P and Q can do a piece of work in 20 days and 12 days respectively. P started the work alone and then after 4 days Q joined him till the completion of the work. How long did the work last?





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- a) 5 days
- b) 10 days
- c) 8 days
- d) 7 days
- e) None of these

Q49. Two trains running at 72 km/hr and 54 km/hr cross each other in 10 seconds when they run in opposite direction. When they run in same direction, the first train crosses the second in 45 seconds. Find the difference in length of two trains.

- a) 50 m
- b) 100 m
- c) 250 m
- d) 400 m
- e) 500 m

Q50. Length and breadth of a rectangular field is 130 m and 90 m, respectively. Inside it, a road of uniform width 15 m is left on all the sides. In the remaining part, a park is made. What is the area of the road?

- a) 5500 m²
- b) 5800 m²
- c) 5600 m²

- d) 5700 m²
- e) None of these

Q51. What will come in place of question mark '?' in the following question?

$$88\% \text{ of } 175 + 6\% \text{ of } 600 = ?\% \text{ of } 75 + 16\% \text{ of } 500 + 86$$

- a) 30
- b) 17
- c) 32
- d) 18
- e) 42

Q52. What will come in place of question mark '?' in the following question?

$$444 \div 2 - 28\% \text{ of } 175 = ?\% \text{ of } 1200 - 27\% \text{ of } 400 - 31$$

- a) 20
- b) 26
- c) 18
- d) 17
- e) 22

Q53. What will come in place of question mark '?' in the following question?





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$$981 \div 9 \times 4 + 144 = 21 \times 28 - ?$$

- a) 12
- b) 7
- c) 18
- d) 11
- e) 8

Q54. What will come in place of question mark '?' in the following question?

$$(1142 \div 2) + 189 - 66 \times 8 = 33 \times ? + 100$$

- a) 2
- b) 7
- c) 9
- d) 4
- e) 8

Q55. What will come in place of question mark '?' in the following question?

$$1296^{0.13} \times 1296^{0.12} = ?$$

- a) 6
- b) -6
- c) 12
- d) 24
- e) 18

Q56. In the following question two equations are given in variables x and y. You have to solve these equations and determine relation between x and y.

I. $3x^2 - 13x + 14 = 0$

II. $2y^2 - 3y - 2 = 0$

- a) $x > y$
- b) $x < y$
- c) $x \geq y$
- d) $x \leq y$
- e) $x = y$ or relation cannot be established

Q57. In the following question two equations are given in variables x and y. You have to solve these equations and determine relation between x and y.

I. $2x^2 + 3x - 2 = 0$

II. $2y^2 - 17y + 30 = 0$

- a) $x > y$
- b) $x < y$
- c) $x \geq y$
- d) $x \leq y$
- e) $x = y$ or relation cannot be established

Q58. In the following question two equations are given in variables x and y.





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You have to solve these equations and determine relation between x and y .

I. $49x^2 - 84x + 36 = 0$

II. $25y^2 - 30y + 9 = 0$

a) $x < y$

b) $x > y$

c) $x = y$ or the relationship cannot be determined

d) $x \geq y$

e) $x \leq y$

Q59. In the following question two equations are given in variables x and y . You have to solve these equations and determine relation between x and y .

I. $x^2 - 6x = 7$

II. $2y^2 + 13y + 15 = 0$

a) $x < y$

b) $x > y$

c) $x = y$ or relationship cannot be determined

d) $x \geq y$

e) $x \leq y$

Q60. In the following question two equations are given in variables x and y .

You have to solve these equations and determine relation between x and y .

I. $x^2 - 26x - 192 = 0$

II. $y^2 - 31y - 102 = 0$

a) $x < y$

b) $x > y$

c) $x = y$ or the relationship cannot be determined

d) $x \geq y$

e) $x \leq y$

Q61. What should come in place of question mark '?' in the following number series?

16, 16, 40, 160, 880, ?

a) 7480

b) 6160

c) 4400

d) 5720

e) 6600

Q62. What should come in place of question mark '?' in the following number series?

2, 4, 16, 86, 610, ?

a) 5498





- b) 4889
- c) 5500
- d) 6722
- e) 5550

Q63. What should come in place of question mark '?' in the following number series?

113, 130, 164, 215, ?, 368

- a) 293
- b) 273
- c) 283
- d) 327
- e) 382

Q64. What should come in place of question mark '?' in the following number series?

6, 9, 21, 66, 267, ?

- a) 1346
- b) 1335
- c) 1345
- d) 1338
- e) 1233

Q65. What should come in place of question mark '?' in the following number series?

24, 10, ?, 10, 18, 43

- a) 6
- b) 12
- c) 8
- d) 5
- e) 10

Logical Reasoning

Comprehension Start

Directions 66 to 69: Study the following information carefully to answer the given questions:

N 6 & F K ~ G U 7 S # A 8 Z T * E W P 5

B € X @ J Z H 4 I ^ 3 V O 2 C

Q66. Which of the following is sixth to the left of the twenty-seventh element from the left end of the above arrangement?

- a) €
- b) B
- c) 5
- d) o
- e) None of these



Q67. How many such symbols are there in the above arrangement each of which is immediately preceded by a number and followed by an alphabet?

- a) None
- b) Two
- c) One
- d) Three
- e) More than three

Q68. How many such consonants are there in the above arrangement each of which is immediately followed by a vowel but not immediately preceded by a symbol?

- a) None
- b) Two
- c) One
- d) Three
- e) More than three

Q69. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

- a) ~KU
- b) A#Z

- c) E*P
- d) €B@
- e) 4HZ

Comprehension End

Comprehension Start

Directions 70 to 71: Study the following information to answer the given questions:

In a certain code,

'colors of the sky' is written as 'ki la fa so',

'rainbow colours' is written as 'ro ki',

'sky high rocket' is written as 'la pe jo' and

'the rocket world' is written as 'pe so ne'.

Q70. Which of the following is the code for 'high'?

- a) Only ja
- b) Only jo
- c) Either la or jo
- d) Only ro
- e) None of these



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Q71. How can 'bird of the rainbow sky' be written in this code?

- a) fa la tu ki jo
- b) fa so pe la ro
- c) jo fa ro la tu
- d) so ro fa tu la
- e) ki la fa tu ro

Comprehension End

Comprehension Start

Direction 72 to 75: Study the following information carefully and answer the questions given below.

There are seven boxes A, B, C, D, E, F and G. They are kept one above the other. They are of different colour i.e. Purple, Red, Blue, Yellow, Green, White and Black. They all contain different number of balls i.e. 4, 7, 9, 11, 12, 15 and 16. There are three boxes between the box D and box G. Box D is of Red colour. Box White is placed immediately below the Red colour box. There are four boxes placed between the box which is of Blue

colour and the box which is of White colour. The box which is placed at the top has number of balls which is perfect square of even number. Box having 12 balls is immediately below the box having 4 balls. Sum of balls in box A and box C is 24. Box F is placed immediately above the box D. Difference of balls in box C and box F is 8. There are two boxes between box E and box A and both of them have number of balls which is a perfect square.

Difference of balls in box E and box G is

5. There are two boxes placed between the box which is of Purple colour and Yellow colour. Box which is of Black colour is placed immediately below Yellow colour box.

Q72. How many balls does Purple colour box contain?

- a) 6
- b) 11
- c) 16
- d) 15





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e) 7

Q73. What is the colour of box C?

a) Black

b) yellow

c) Blue

d) Green

e) Purple

Q74. Which box is placed immediately above box A?

a) G

b) C

c) B

d) D

e) E

Q75. Which box is placed immediately above green box?

a) Yellow

b) Red

c) Blue

d) Black

e) Purple

Comprehension End

Q76. Let us suppose the word 'MEETBOOK' has been concatenated

with the inverse of the word 'APTITUDE'. Then find the letter which appears 7th to the right of the vowel which appears nearest to the letter which is 12th to the left of the vowel nearest to the right end.

a) E

b) B

c) D

d) O

e) T

Q77. Which number would replace the question mark in the series?

60, 40, 54, ?, 48, 24, 42, 16.

a) 26

b) 28

c) 36

d) 32

e) 33

Comprehension Start

Directions 78 to 79: Study the information given below carefully and answer the questions that follow.

In a school, the auditorium is 300m north from the Principal's office. The



Principal's office is between the classroom and the playground. The washroom is located 100m in the west from the auditorium. The playground is to the south of the washroom.

Q78. The playground lies in which direction from the classroom?

- a) North
- b) West
- c) North-West
- d) East
- e) South-East

Q79. If the classroom is 500m away from the Principal's office, what is the distance between the classroom and the playground?

- a) 300 m
- b) 700 m
- c) 800 m
- d) 500 m
- e) 600 m

Comprehension End

Q80. D is the mother of E and F, E is the mother of G and G is the sister of H. How is H be related to F?

- a) Son
- b) Sister
- c) Nephew or Neice
- d) Brother
- e) Mother

Comprehension StartDirections 81 to 85: Study the following information carefully and answer the questions following it.

A family has 9 members A, B, C, D, E, F, G, H & I and they are sitting in a row facing north. There are 2 couples in the family. H who has 2 sons and 1 daughter is sitting third to the right of C. A is sitting immediate left of his wife C.

Members at both the extreme ends are children of B. B is sitting immediate right of his wife H. The daughters G and I are sitting with their respective fathers. D who is brother-in-law of A is sitting in the middle of the row and second to the right of A. E is sitting immediate right of his maternal uncle D. I who is granddaughter of H is not sitting at any of the extreme ends.

Q81. Who is sitting second to the left of G?



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- a) A
- b) B
- c) H
- d) I
- e) None of these

Q82. How is E related to F?

- a) Niece
- b) Son
- c) Daughter
- d) Nephew
- e) Cannot be determined

Q83. Who is sitting third to the right of I's mother?

- a) H
- b) G
- c) B
- d) E
- e) Can't be determined

Q84. What is the position of A's brother with respect to E's mother?

- a) Fourth to the left
- b) Second to the left
- c) Third to the right
- d) Third to the left
- e) Cannot be determined

Q85. If D is replaced with his sister then what will be the position of H with respect to her daughter-in-law?

- a) Third to the left
- b) Second to the right
- c) Third to the right
- d) Fourth to the left
- e) Cannot be determined.

Comprehension End

Comprehension Start

Directions 86 to 87: Read the following information and answer the questions given below it.

If ranks of five Boys A, B, C, D and E are arranged in ascending order of their weight (Rank 1 is heaviest, and Rank 5 is lightest), A is second and C is third. When they are arranged in the ascending order of their height (Rank 1 is tallest, and Rank 5 is smallest), B takes place of C and C takes place of E. D's position remains the same in both the arrangements. E is heavier than A. A is smallest among all.

Q86. Who is the lightest among all?

- a) A



- b) B
- c) C
- d) D
- e) E

Q87. Who is the tallest among all?

- a) A
- b) B
- c) C
- d) D
- e) E

Comprehension End

Q88. Directions: In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is /are definitely true and then give your answers accordingly.

Statements:

$B \geq L > W = Q; W > S; T < L$

Conclusions:

I. $T < Q$

II. $B = S$

a) Only I follows

b) Only II follows

- c) Either I or II follows
- d) Neither I nor II follows
- e) Both I and II follow

Q89. Directions: In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is /are definitely true and then give your answers accordingly.

Statements:

$A > T \geq R; L \geq M > N; T = N < S$

Conclusions

I. $A > R$

II. $L = R$

III. $S < M$

a) Only III is true

b) Only I is true

c) Both II and III are true

d) Both I and III are true

e) None is true



Q90. Directions: In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

Statements: $U = E > N$, $Y \leq Z < C$, $U > Y = S$

Conclusions:

- I. $Y > N$
- II. $E > S$
- a) Both I and II follow
- b) Only II follows
- c) Only I follows
- d) Either I or II follows
- e) Neither I nor II follows

Q91. Directions: In the question below, there are two 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 with commonly known facts and then decide which of the given

conclusions logically follow(s) from the given statements.

Statements:

- Some purse are bags.
- No bag is handle.

Conclusions:

- I. No purse is handle.
- II. Some purse are handle.
- a) Only I follows
- b) Only II follows
- c) Both I and II follow
- d) Either I or II follow
- e) None follows

Q92. Direction: In the question below are given three statements followed by three conclusions numbered I, II and III. 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.

Statements:



All benches are trees.

Some trees are wood.

All wood are plant.

Conclusion:

I. Some plant are benches.

II. Some plant are trees.

III. Some wood are benches.

a) Only I follows

b) Both II and III follow

c) Only III follows

d) Only II follows

e) None of these

Comprehension Start

Directions 93 to : Study the following information carefully and answer the given questions.

A, B, C, D, E, F and G enter a conference room and get seated around a circular table with different ages. Five are facing towards the center and two are facing away from the center. The following is known about them.

i) C who is 37 years old, sits third to the left of D(40 years old) and both are facing the center.

ii) The one who is 45 years old is neither an immediate neighbor of D nor C.

iii) The one who is 33 years old is sitting exactly between D and F(36 years old) is facing the center.

iv) G, 34 years old, sits third to the left of A (33 years old) and G is facing opposite to the center.

v) One of the B's (42 years old) neighbors is facing opposite to the center.

Q93. Person who is 42 years old is adjacent to

a) E and 37 years old

b) 40 years old and 45 years old

c) E and F

d) C and F

e) A and C

Q94. C is 2nd to the left of which person?

a) F

b) 33 years old



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- c) B
- d) 37 years
- e) None of these

Q95. The person sitting to the right of the person of age 45 years sits at which position respective to 33 years old person?

- a) 3rd to the right
- b) 4th to the left
- c) 5th to the left
- d) 2nd to left
- e) Immediate right

Q96. The person facing opposite to center is:

- a) G
- b) 37 years old
- c) 42 years old
- d) None of these
- e) C

Q97. How many people are sitting between D and C (from right of C)?

- a) 1
- b) 2
- c) 4
- d) 5

- e) 0

Comprehension End

Q98. The question below consists of a question and two statements numbered I and II. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer.

Five persons - Pawan, Bunty, Raman, Suman, and Sonu are sitting in a row facing north. Who is sitting in the middle?

I. Only Bunty is between Sonu and Raman.

II. Only Suman is between Pawan and Sonu.

a) The data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question.

b) The data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question.



c) The data either in statement I alone or in statement II alone is sufficient to answer the question.

d) The data even in both statements I and II together is not sufficient to answer the question.

e) The data in both statements I and II together are necessary to answer the question.

Q99. The question below consists of a question and two statements numbered I and II. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer.

What is Sunita's rank from the top in the class of 45 students?

I. Radha is 30th from the top and Neeta is 4th from the top.

II. Sunita is exactly in the middle of Radha & Neeta.

a) 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.

b) 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.

c) The data either in statement I alone or in statement II alone are sufficient to answer the question.

d) The data even in both statements I and II together are not sufficient to answer the question.

e) The data in both statements I and II together are necessary to answer the question.

Q100. The question below consists of a question and two statements numbered I and II. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer.

Point A is towards which direction from point B?

I. If a person walks 4 m towards the North from point A, he would reach point C, which is 8 m away from point B.



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II. Point D is 2 m towards the East of point A and 4 m towards the West of point B.

a) 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

b) 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

c) The data either in statement I alone or in statement II alone are sufficient to answer the question

d) The data even in both statements I and II together are not sufficient to answer the question

e) The data in both statements I and II together are necessary to answer the question

