

Practice, Learn and Achieve Your Goal with Prepp

IBPS SO Exam

Agriculture Officer (English) Previous Paper

Simplifying **Government Exams**



Direction (1-10): Read the following passage carefully and answer the questions given below. Certain words are printed in bold to help you locate them while answering some of these.

Blogs. Digital photo and video sharing. Podcasts. Rip/Mix/Burn. Tagging. Vlogs. Wikis. These buzzwords point to a fundamental social change fueled by cheap personal computers (PCs) and servers, the Internet and its local wired/wireless feeder networks, and powerful, low-cost software. Citizens have morphed from passive media consumers to digital-media producers and publishers. Libraries and scholars have their own set of buzzwords: digital libraries, digital presses, e-prints, institutional repositories, and open-access (OA) journals, to name a few. They **connote** the same kind of change: a democratization of publishing and media production using digital technology. It appears that we are on the brink of an exciting new era of Internet innovation: a kind of digital utopia. Gary Flake of Microsoft has provided one striking vision of what could be (with a commercial twist) in a presentation entitled "How I Learned to Stop Worrying and Love the Imminent Internet Singularity," and there are many other visions of possible future Internet advances.1 When did this metamorphosis begin? It depends on who you ask. Let's say the late 1980s, when the Internet began to get serious traction and an early flowering of non-commercial digital publishing occurred. In the subsequent twenty-odd years, publishing and media production went from being capital-intensive centralized, activities with limited and well-defined distribution channels, to being diffuse, relatively low-cost digital activities with the global Internet as their distribution medium. Not to say that print and conventional media are dead, of course, but it is clear that their era of **dominance** is **waning**. The future is digital. Nor is it to say that entertainment companies (e.g., film, music, radio, and television companies) and information companies (e.g., book, database, and serial publishers) have ceded the digital-content battlefield to the upstarts. Quite the contrary. High-quality, thousand-page-per-volume scientific journals and Hollywood blockbusters cannot be produced for pennies, even with digital Information entertainment wizardry. and companies still have an important role to play, and, even if they didn't, they hold the copyrights to a significant chunk of our cultural heritage. Entertainment and information companies have understood for some time that they must adapt to the digital environment or die, but this change has not always been easy, especially when it involves **concocting** and embracing new business models. Nonetheless, they intend to thrive and prosper—and to do whatever it takes to succeed. As they should, since they have an obligation to their shareholders to do so. The thing about the future is that it is rooted in the past. Culture, even digital culture, builds on what has gone before. Unconstrained access to past works helps

determine the richness of future works. Inversely, when past works are inaccessible except to a privileged minority, future works are impoverished. This brings us to a second trend that stands in opposition to the first. Put simply, it is the view that intellectual works are property; that this property should be protected with the full force of civil and criminal law; that creators have perpetual, transferable property rights; and that contracts, rather than copyright law, should govern the use of intellectual works.

- Which of the following has been one of the consequences of the availability of cheap and powerful digital technology?
 - i. Publishing and media production is no more a privilege of the few
 - ii. It has brought print and conventional media to an end
 - iii. The quality of the content of publishing and media production has severely deteriorated
 - A. Only (i)
 - B. Only (i) and (ii)
 - C. All (i), (ii) and (iii)
 - D. Only (i) and (iii)
 - E. Only (ii)
- 2. An important factor bolstering the position of entertainment and information companies against the digital content is-
 - A. the inaccessibility of digital content by millions of people
 - B. the issues of intellectual rights with respect to digital content
 - C. the high cost attached with the high quality journals, Hollywood blockbusters etc
 - D. the vulnerability of the distribution medium i.e the global internet
 - E. All of the above
- 3. According to the passage, the richness of future works can be ensured by:-
 - A. the implementation of perpetual, transferrable property rights
 - B. learning from the past as the future is rooted in it
 - C. preserving our digital heritage D. democratization of publishing and media production
 - E. enabling access to past works without constraints
- 4. What is the motive of the author behind writing this passage?
 - A. To highlight the plight of entertainment and information companies caused by the advent of digital technology
 - B. To show how digital utopia can be achieved
 - C. To analyse the impact of digital technology on conventional media in the light of copyright laws
 - D. To examine the conflicting situation of intellectual property rights and universal accessibility
 - E. None of these

- 5. Which of the following statements can be inferred from the given passage?
 - i. The inseparability of the past and the future works has worked out in the favour of conventional media
 - ii. The digital technology has empowered the citizens by enabling their active participation in it iii. Print and conventional media had enjoyed monopoly before the arrival of digital technology

A. Only (i)

B. Only (i) and (ii)

C. Only (i) and (iii)

D. All (i), (ii) and (iii)

E. Only (ii) and (iii)

6. Which of the following is most similar in meaning to the word 'concocting' given in bold as used in the passage?

A. Faking

B. Pretending

C. Devising

D. Manipulating

E. Uncovering

7. Which of the following is most similar in meaning to the word 'ceded' given in bold as used in the passage?

A. Conveyed

B. Acquired

C. Contended

D. Relinquished

E. Accepted

8. Which of the following is most similar in meaning to the word 'connote' given in bold as used in the passage?

A. Provoke C. Infer B. Predicate

C. Inter

D. Instigate

E. Demand

9. Which of the following is most opposite in meaning to the word 'dominance' given in bold as used in the passage?

A. Hegemony

B. Primacy

C. Subjugation

D. Precedence

E. Subservience

10. Which of the following is most opposite in meaning to the word 'waning' given in bold as used in the passage?

A. Ebbing
C. Dwindling

B. Receding

D. Accentuating

E. Eroding

Direction (11-20): Read the following passage carefully and answer the given questions. Certain words/phrases are given in bold to help you locate them while answering some of the questions.

The World Bank's agreement with the India-led International Solar Alliance (ISA) to help it mobilise a trillion dollars in investments by 2030 and its billion-dollar programme to support Indian initiatives for expanded solar generation are significant steps in the global transition to a clean energy pathway. While the cost of solar power has been declining, one of the biggest obstacles to a scale-up in developing countries has been the high cost of finance for photovoltaic projects. That problem can be addressed by the ISA through the World Bank partnership, as the agreement will help develop financing instruments, reduce hedging costs and currency risks, and enable technology transfer. India has raised its **ambitions** five-fold

since the time it launched the National Solar Mission, and the target now is an installed capacity of 100 gigawatts by 2022 out of a total of 175 GW from all renewables. Strong policy support is also necessary to improve domestic manufacture of solar cells and panels, which has remained unattractive because cheap imports are available. India's efforts have also suffered a setback, with the adverse WTO ruling against the **stipulation** of a prescribed level of domestic content for solar projects. Developing a strong solar manufacturing industry is essential for sustained economic growth, and to connect those who never had the boon of electricity.

Support from the World Bank for large-scale and rooftop solar deployments, innovative and hybrid technologies, and storage and transmission lines presents an opportunity for India to go the German way and achieve energiewende, or energy transition. For instance, the \$625-million gridconnected rooftop solar fund could help strengthen State-level programmes for net **metering**. A transparent regime that enables individuals and communities to plug into the grid without bureaucratic hurdles would unlock small-scale private investment. There are several pointers from Germany's experience as a leading solar- and wind-powered nation to prepare for a major ramping up of these green sources. Arguably, the strength and reliability of a power grid capable of handling more power than is available are fundamental to induct higher levels of renewable power. The emphasis here must also be on improving transmission lines: the World Bank programme promises to provide the necessary linkage to solar-rich States. Making power grids intelligent to analyse and give priority to use the output of renewables, accurately forecast the weather to plan next day generation, and viability mechanisms for conventional coal-based plants are other aspects that need attention. Innovation in battery technology is a potential gold mine for the solar alliance and for India to exploit.

- 11. Which among the following is **FALSE** according to the passage given above?
 - A. the World Bank programme promises to provide the necessary linkage to solar-rich States
 - B. Innovation in battery technology is a potential gold mine for the solar alliance and for India to exploit
 - C. The \$652-million grid-connected rooftop solar fund could help strengthen State-level programmes for net metering.
 - D. Both A and C
 - E. None of the above
- 12. As the cost of solar power declined, what proved to be one of the biggest obstacles for a scale-up in developing countries?
 - A. necessary to improve domestic manufacture of solar cells and panels
 - B. Innovation in battery technology
 - C. the high cost of finance for photovoltaic projects
 - D. Both A and C
 - E. All of the above

- 13. According to the passage, what is essential for sustained economic growth and to connect those who have never had electricity?
 - A. Develop a strong solar manufacturing industry
 - B. Making power grids intelligent to analyse and give priority to use the output of renewables
 - C. viability mechanisms for conventional coalbased plants are other aspects that need attention
 - D. both A and C
 - E. All of the above
- 14. How according to the passage will the World Bank's agreement with the India-led International Solar Alliance (ISA) help?
 - A. develop financing instruments
 - B. reduce hedging costs and currency risks
 - C. and enable technology transfer
 - D. Only A and C
 - E. All the above
- 15. Which of the following would be a suitable title of the passage?
 - A. World Bank and International Solar Alliance (ISA)
 - B. the solar alliance
 - C. The World Bank's agreement with the India-led International Solar Alliance (ISA)
 - D. Sunny times for solar
 - E. solar energy programme
- 16. Which among the following is MOST SIMILAR in meaning to the word "ambition"?

A. apathy B. diffidence C. agitation D. complacency

E. aspirations

17. Which among the following is MOST OPPOSITE in meaning to the word "hurdles"?

A. opening B. quixotic C. traverse D. snag

E. hedge

18. Which among the following is MOST SIMILAR in meaning to the word "**stipulation**"?

A. dearth B. implication
C. clause D. provocation

E. request

19. Which among the following is **MOST OPPOSITE** in meaning to the word "**metering**"?

A. measuring
C. quantifying
D. guessing
E. provoking

20. Which among the following is **MOST SIMILAR in meaning** to the word "**exploit**"?

A. adventure B. reward C. treasure D. honor E. esteem

Direction (21-25): Which of the following among (A), (B), (C), (D) and (E) given below the sentence should replace the set of words printed in **bold** in the sentence to make it grammatically correct?

21. Consumers struggling financially will clearly put cost first, restricting purchases, shopping at several supermarkets for low prices and avoid impulse buying

- A. restricting purchases, shopping at several supermarkets for low prices and avoid impulse buying
- B. restricting purchases, shop at several supermarkets for low prices and avoiding impulse buying
- C. restricting on purchases, shopping at several supermarkets for low prices and avoiding of impulse buying
- D. restricting purchases, shopping at several supermarkets for low prices and avoiding impulse buying
- E. restricting purchases, having shopped at several supermarkets for low prices and avoiding impulse buying
- 22. The government has banned the current 1000 and 500 Rs notes **to put a check on** corruption and illegal use of fake currency to fund terrorism.
 - A. to stop
 - B. to delay
 - C. to ban
 - D. to put an end
 - E. No error
- 23. After the fee hike that happened a month ago, all the parents have been complaining that these exorbitant prices are costing them arms and two legs.

A. exorbitant prices are costing them an arm and a leg.

- B. exorbitant prices are costing them their arms and legs.
- $\ensuremath{\mathsf{C}}.$ exorbitant prices are costing them the selling of an arm and a leg.
- D. exorbitant prices are costing them arms and a leq.
- E. No correction required.
- 24. A regulatory body was expected to come up and work towards facilitating smooth transfer of power in the country after the democratically elected faction staked its claim to take over governance from the military.

A. work towards facilitate smooth transfer of power in the country after the democratically elected faction staked its claim

- B. work towards facilitating smooth transfer of power in the country after the democratically elected faction staked its claim
- C. work towards facilitating smooth transferring to power in the country after the democratically elected faction staked its claim
- D. work by facilitating smooth transfer of power in the country after the democratically elected faction staked its claim
- E. work towards facilitating smooth transfer of power in the country during the democratically elected faction staked its claim
- 25. The trees **shed his leaves every time autumn approaches but a healthy tree always gets** its leaves back in the spring, which explains the point that fighting spirit is enough to keep one afloat.

	A. Has shed their leaves every time autumn approaches but a healthy tree always gets B. shed their leaves every time autumn approaching but a healthy tree always gets C. have shed their leaves every time autumn approached but a healthy tree always gets D. shed its leaves every time autumn approaches but a healthy tree always get E. shed their leaves every time autumn approaches but a healthy tree always gets Directions (26-35): Two statements with blanks have been given. These statements are followed by five alternatives. Choose the one which fits into the set of statements.	31.	after the finishing touches were aglow in sunlight delighting the audience. (ii) Their 50 th anniversary was a special occasion for the entire family as it came in the light of the newly resolved issues and it turned out to be a affair. A. Enamored B. Splendid C. Reverberating D. Incongruous E. Surprising (i). It is hard to believe the of operations involved in this activity. (ii). The map is drawn to a of 1 inch to 50 km. A. Magnitude B. size
26.	i. A lucky accident had ordained that the Austrian army should the previous year on the very fields where the French had now to be fought. ii. During the seasonal sales at the mall, it is often impossible to one's shopping cart through the crowded store aisles. A. Shove B. Promenade C. Amble D. Proceed E. Manoeuvre	33.	C. Scale D. Proportion E. Significance (i) Governments in these countries should create education systems since good schools the bulk of people entering the world force will not have the skills they need. (ii) We cannot process colour, details of rapid changes in our surroundings the cone shaped cells packed around the centre of the retina. A. Lack B. missing
27.	(i) It was a/an error on the part of the rescue diver to be so lethargic. (ii) Life gives you a number of moments to commit mistakes, but how you handle and overcome them is a test of character. A. Unpredictable B. Negligible C. Silly D. Blatant E. Wonderful	34.	C. deficient E. absence (i). The new born baby found outside the city hospital last week was adopted by the mayor. (ii). The political party has its policy of minority appeasement after its recent defeat in the general elections. A. Left B. Abandoned
28.	(i). There was a lot of over the quality of the goods received by the importer. (ii). The question was referred for arbitration to the emperor of Austria, whose award published in 1880, upheld the of the Indians. A. Contention B. Discussion C. Upheaval D. Ruling E. Verdict	35.	C. Sited D. Rescued E. Located (i) The federal budget unable to do so with its current constraints, the whole purpose of devolution could be defeated by the potential for near of service delivery to the common citizen. (ii) Most of the schools having been partially damaged, including the of boundary
29.	(i). The terms of most industrial issues were between the investment banking firm and the corporation issuing the securities (ii). By the end of the day, the rangers had only half the distance through the dense dark forest. A. Decided B. Agreed upon		walls, classroom damage, furniture, etc A. dead B. collapse C. dropping D. smashing E. slipping Direction (36-40): Rearrange the following six
30.	C. Negotiated D. Worked E. Discovered (i) A troubled student and his PhD guide a way for websites to reduce the incidence of spam which troubled internet users in the 2000s. (ii) One of the biggest drawbacks of concrete is that it often develops cracks and scientists have now self-healing concrete. A. Create B. Devised C. Develop D. Thought E. invent		sentences (A), (B), (C), (D), (E) and (F) in a proper sequence to form a meaningful paragraph: then answer the questions that follow. A) Financial conditions in global markets are favourable at the moment, but a significant tightening could put pressure on both private sector and government finances—which could then affect growth prospects in these economies. B) It is now working on a new fiscal framework aimed at reducing both the fiscal deficit and the debt stock in the coming years.

- C) Government finances have worsened in emerging market economies at a time when debt in the private sector has also gone up sharply.
- D) The World Bank's new Global Economic Prospects report has highlighted increasing fiscal vulnerabilities in some emerging market and developing economies (EMDEs).
- E) According to the report, in more than half the EMDEs, government debt has gone up by more than 10 percentage points of gross domestic product, while fiscal balance has deteriorated by five percentage points in one-third of the economies between 2007 and 2016.
- F) India, meanwhile, has done well in recent years by lowering the fiscal deficit.
- Which of the following sentence should be the 36. FIRST after rearrangement?

A. D B. C C. B D. A

E. E

Which of the following sentence should be the LAST 37. after rearrangement?

> A. C B. B C. A D. D E. E

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

> A. A C. C D.B E. E

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

A. B B. F C. A D. D E. C

40. Which of the following sentence should be the FOURTH after rearrangement?

> B. C. A. A C. D D. B E. E

Direction (41-50): A sentence is divided into three parts I, II and III. For each part a correction statement is given. Determine the part which requires correction and mark it as your answer.

- There was no requiring of a legislation to 41. implement this order, / the functionary added and pointed up that anyone persisting with the practice of, / instant talag could be prosecuted under domestic violence laws.
 - I. There was no requirement of a legislation to implement this order
 - II. the functionary added and pointed out that anyone persisting with the practice of
 - III. instant talaq could be prosecuting under domestic violence laws.

A. Only III B. Both I and II C. Both II and III D. Both I and III

E. Only I

- 42. The government strongly back the judgment and would, / consider the issue in a structured manner as this, / was the beginning of the fight of equality for Muslim women.
 - I. The government strongly backed the judgement and would
 - II. consider the issue in a structured manner as

III. was the beginning of the fight for equality for Muslim women.

A. Only III B. Only II C. Both I and II D. Both I and III

E. Both II and III

- 43. The Muslim family affairs in India are governed by the Muslim Personal Law Application Act, / one of the first acts to passage after the Government of India Act, 1935 became, / operational, introducing provincial autonomy.
 - I. The Muslim family affairs in India are governed by the Muslim Personal Law Application Act,
 - II. one of the first acts to pass after the Government of India Act, 1935 became

III. operational, introducing provincial autonomy

A. Only III B. Both II and III C. Only II D. Both I and III

E. Only I

- China has had a remarkable period of growth 44. shifting, / from a centrally planned upon a market based economy, /and today it is an upper middle income country.
 - I. China has had a remarkable period of growth shifted
 - II. from a centrally planned to a market based economy
 - II. and today it has been an upper middle income country

A. Only II B. Only III C. Both I and III D. Both II and III E. Both I and II

- She stared at the sky wondered where her, / 45. mother could be and if she would be able to, / see her again and tell her how much she loved.
 - I. She stared at the sky wondering where her II. mother could be and if she would be able to III. see her again and tell her how much she loved her

A. Only III B. Both II and III C. Both I and III D. Both I and II E. Only II

- Though two judges upheld validity of triple talaq, / the three other judge held that it was, / unconstitutional, thus barring the practice by 3-2 majority.
 - I. In spite two judges upheld validity of triple

II. the three other judges held that it was III. unconstitutional, thus barring the practice by 3-2 majority.

A. Only III B. Both II and III C. Only I D. Only II

E. Both I and II

- 47. With a population of 1.3 billion, China is the second largest, / economy and is increasingly playing an important and, / influencing role in development and in the global economy.
 - I. With a population with 1.3 billion, China is the second largest
 - II. economy and is increasingly played an important and
 - III. influential role in development and in the global economy
 - A. Only II B. Only III
 - C. Only I D. Both II and III
 - E. Both I and III
- Rapid economic ascendance has brought many 48. challenges, / including high inequality; rapid urbanization; challenges of, / environmental sustainability; and external imbalances.
 - I. Rapid economic ascendance has brought on many challenges
 - II. high inequality; rapid urbanization; challenges
 - III. environmental sustainability; and external imbalance
 - A. Only III
- B. Both I and II
- C. Both I and III
- D. Only II
- E. Only I
- 49. Experience show that transitioning from, / middleincome to high-income status can be most difficult, / than moving up from low to middle income.
 - I. Experience shows that transitioning from
 - II. middle-income to high-income status can be more difficult
 - III. than move up from low to middle income
 - A. Both I and III
- B. Both II and III
- D. Only I
- C. Only III
- E. Both I and II
- They highlight the development of services and 50. measures, / to address environmental and social imbalances, / set targets to reduce pollution and to increase energy efficiency.
 - I. They highlight the development of service and measure
 - II. to address environmental and social imbalance III. setting targets to reduce pollution and to increase energy efficiency
 - A. Only III B. Only I
 - C. Both II and III D. Both I and III
 - E. Both I and II

Direction (51-55): *In each of the questions below* are given some statements followed by some conclusions. 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 does not follows from the given

statements disregarding commonly known facts.

51. Statements:

All perks are fees.

Some wages are fees.

All comforts are wages.

Conclusion:

- I. Some comforts are not perks.
- II. All comforts are perks.

- III. All perks are wages.
- IV. Some fees are comforts.
- A. All follow.
- B. Either I or II follow.
- C. Only I or II follow.
- D. Only III and either I or II follow.
- E. Only IV and either I or II follow.

52. **Statements:**

All monkeys are Donkeys

No Donkey is peacock

All peacocks are Tigers

Conclusions:

- I. No peacock is a monkey
- II. All Donkeys being Tigers is a possibility
- III. All Monkeys being Tigers is a possibility
- IV. Some Donkeys are peacocks
- A. Only I follow
- B. Only II follows
- C. Only I, II and III follow
- D. All follow
- E. None follows

Statements: 53.

Some tables are machines

Some flats are books

All books are tents

All tents are walls

Conclusions:

- I. All tables being book is a possibility
- II. All tents are not books
- III. No machine is wall.
- A. None follows
- B. Only I follows
- C. Either I or III follows
- D. II and III follow
- E. Only II follows
- 54. Statements:
 - All tables are mirrors.

Some mirrors are chairs.

All chairs are glasses.

Some glasses are cups.

Conclusions:

- (I.) All tables being glasses is a possibility.
- (II.) All mirrors being chair as well as glass are a possibility.
- (III.) Some mirrors are tables.
- (IV.) All glasses being cup is a possibility.
- A. Only I
- B. Only II
- C. Only III
- D. Only IV
- E. All follows

55. **Statements:**

Some pickles are spices.

All balls are chats.

No ball is a spice.

Conclusion:

- I. All pickles being chats is a possibility.
- II. Some chats are spices.
- III. All pickles are balls.
- IV. All chats are spices.
- A. Only conclusion I does not follow
- B. Only conclusion II does not follow
- C. Only conclusion II & III does not follow
- D. None of the given option
- E. Conclusion II, III & IV does not follow

Direction (56-60): Study the information given below and answer the question based on it.

Seven persons P, Q, R, S, T, U and V watched movies on different days starting from Monday to Sunday. They watch i.e. Logan, Avatar, Inception, Superman, Thor, Avengers and Batman, but not necessarily in the same order. 3 persons watched movie between U and the one who watched Avengers and U watched movie before the one who watched Avengers but not on Monday. P watched Inception with a gap of a day, before the one who watched Avengers. One person watched movie between P and the one who watched Logan. Q watched Avatar just before U. One person watched movie between Q and T. T didn't watch movie on Thursday. S watched Batman before R who watched Thor.

56. Who among the following watched on Monday?

A. F

B. Q

C. T

D. Ŭ

E. V

57. T watched which of the following movie?

A. Superman

B. Avengers

C. Logan

D. Batman

E. None of these

58. How many persons watched movie between P and R?

A. None

B. 1

C. 2

D. 3

E. 4

59. 'Superman' is related to Monday in the same way as 'Avengers' is related to Thursday. Likewise, 'Thor' would be related to?

A. Friday

B. Saturday

C. Sunday

D. Tuesday

E. Wednesday

- 60. Which of the following is true regarding 'V'?
 - A. 'V' watches 'Inception'
 - B. 'V' does not watch the movie on 'Saturday'.
 - C. 'V' watches the movie on Thursday
 - D. Both 'A' & 'B'
 - E. None of these

Directions (61-65): In these questions, a relationship between different elements is shown in the statements. The statements are followed by two conclusions. Give answer:

61. **Statements:** $I > J = K \le L$, $M < N \le O = P \ge Q > L$

Conclusions:

I. L > J

II. L = J

- A. Only conclusion I is true
- B. Only conclusion II is true
- C. Either conclusion I or II is true
- D. Neither conclusion I nor II is true
- E. Both conclusion I and II are true
- 62. **Statements:** $I > J = K \le L$, $M < N \le O = P \ge Q > K$

Conclusions:

I. I > K

II. Q > J

- A. Only conclusion I is true
- B. Only conclusion II is true
- C. Either conclusion I or II is true
- D. Neither conclusion I nor II is true
- E. Both conclusion I and II are true
- 63. **Statements**: A = M > P, N > R, A > T **Conclusions**:

I. T = P

II. R < A

- A. If only conclusion I follow.
- B. If only conclusion II follow.
- C. If either conclusion I or conclusion II follows.
- D. If neither conclusion I nor II follows.
- E. If both conclusion I and II follows.
- 64. **Statements**: X = M < A < S = T < R **Conclusions**:

I. M = T

II. R > A

- A. If only conclusion I follow.
- B. If only conclusion II follow.
- C. If either conclusion I or conclusion II follows.
- D. If neither conclusion I nor II follows.
- E. If both conclusion I and II follows.
- 65. **Statements**: Y > A < N, Y = B < P **Conclusions**:

I. P > A

II. N > B

- A. If only conclusion I follow.
- B. If only conclusion II follow.
- C. If either conclusion I or conclusion II follows.
- D. If neither conclusion I nor II follows.
- E. If both conclusion I and II follows.

Directions (66-70): Study the following information carefully and answer the questions given below:

P, Q, R, S, T, U, V and W are eight friends who live in an eight-storey building. The ground floor is numbered one and the topmost floor is numbered eight. Each of them belong to different cities, Jaipur, Kolkata, Delhi, Mumbai, Pune, Raipur, Ranchi and Patna but not necessarily in the same order. There is only one floor between P and the one who belongs to Patna lives. The person who belongs to Patna does not live on floor numbered 1. S lives just below Q. The one who belongs to Jaipur lives an even numbered floor and just above the floor on which the one who belongs to Pune lives. The person who belongs to Raipur lives on an even numbered floor but not on the 8th floor. Neither S nor W lives on the 1st floor. Only one person lives between the one who belongs to Ranchi and S. P lives on an odd-numbered floor and T lives just above P. Q lives on the fourth floor. Only two persons live between the person who belongs to Raipur and P. U lives just below the one who belongs to Pune. S belongs to neither Pune nor Patna. The one who belongs to Delhi does not live on an odd-numbered floor. V does not belong to Kolkata. There are two floors between the floor on which W lives and the floor on which T lives. Only two persons live between the one who belongs Mumbai and the one who belongs to Delhi.

	A. 5	D. K
	C. P	D. V
<i>c</i> 7	E. None of these	there between T and O2
67.	· ·	there between T and Q?
	A. One C. Three	B. Two
	E. None of these	D. Four
68.		wing lives on the topmost
00.	floor?	wing lives on the topinost
	A. The one who belongs	
	B. The one who belongs	
	C. The one who belongs D. The one who belongs	
	E. None of these	s to Marrida
69.		combinations is/are true?
05.	A. Floor no. 2- S- Mumb	
	B. Floor no. 5- U- Patna	
	C. Floor no. 1- R-Kolkat	
	D. Floor no. 8- T- Jaipu	r
	E. None of these	
70.	P belongs to which of th	
	A. Delhi	B. Mumbai
	C. Jaipur E. None of these	D. Pune
	Directions (71-75) information and answer): Study the following the question given.
	In a certain code lang	uage, 'increase money in
	market' is written as	'xo ki bc to', 'value in
	market' is written as market loss' is writter	'xo ki bc to', 'value in n as 'wo to le ki', 'making
	market' is written as market loss' is writter increase loss now'	'xo ki bc to', 'value in n as 'wo to le ki', 'making is written as 'pu le xo
	market' is written as market loss' is writter increase loss now' na', 'now the market	'xo ki bc to', 'value in n as 'wo to le ki', 'making
71.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'.	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo
71.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for?
71.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'.	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo
71.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in
71. 72.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market
	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market
	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo
72.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determine	"xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo
	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined which of the following is	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'?
72.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined which of the following is A. pu	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki
72.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined which of the following is A. pu C. co	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'?
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined which of the following is A. pu C. co E. either co or bo	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo
72.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined Which of the following is A. pu C. co E. either co or bo Which of the following	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined which of the following is A. pu C. co E. either co or bo	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined Which of the following is A. pu C. co E. either co or bo Which of the following increase you value'?	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined which of the following is A. pu C. co E. either co or bo Which of the following increase you value'? A. bo co xo wo	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined Which of the following is A. pu C. co E. either co or bo Which of the following increase you value'? A. bo co xo wo B. wo wiz xo bc C. wo xo wi bu	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined which of the following is A. pu C. co E. either co or bo Which of the following increase you value'? A. bo co xo wo B. wo wiz xo bc	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined Which of the following is A. pu C. co E. either co or bo Which of the following increase you value'? A. bo co xo wo B. wo wiz xo bc C. wo xo wi bu D. yo jo vo wi E. None of these	'xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo does the code for 'decrease'? B. ki D. bo g can be the code for 'the
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined Which of the following is A. pu C. co E. either co or bo Which of the following increase you value'? A. bo co xo wo B. wo wiz xo bc C. wo xo wi bu D. yo jo vo wi E. None of these	"xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo g can be the code for 'the
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'may have a cod	"xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo g can be the code for 'the
72. 73.	market' is written as market loss' is writter increase loss now' na', 'now the market ki co pu'. Which of the following of A. loss C. value E. either in or loss What is the code for 'm A. na C. le E. cannot be determined Which of the following is A. pu C. co E. either co or bo Which of the following increase you value'? A. bo co xo wo B. wo wiz xo bc C. wo xo wi bu D. yo jo vo wi E. None of these 'to na ki bc' is a code of A. value increase in ma	"xo ki bc to', 'value in as 'wo to le ki', 'making is written as 'pu le xo decrease' is written as 'bo does 'wo' stand for? B. in D. market aking'? B. pu D. xo d s the code for 'decrease'? B. ki D. bo g can be the code for 'the for which of the following? rket noney

E. None of These

Who among the following belongs to Kolkata?

66.

Direction (76-80): Read the following information carefully and answer the question given below:

A family of eight people P, Q, R, S, T, U, V & W are sitting around a square table in such a way that each of the female is sitting between two males and vice versa. Four persons are sitting at the middle of each side of the table and facing towards the center of the table. All the mothers present in that family facing their own respective daughters. P is the sister of Q. W is the son in law of S. W is sitting $3^{\rm rd}$ to the left of S. U is sitting $3^{\rm rd}$ to the right of R. R is the wife of U. R is the mother of Q. Grandmother of Q is sitting to his first left. Granddaughter of T is sitting to his first right. Only S is sitting between U & Q. Mother of U is sitting to his first right and father is sitting to his $2^{\rm nd}$ left.

76. Who is the daughter of T?

A. V B. P C. S D. Q

E. None of these

77. Who is sitting at first right of the wife of U?

A. W B. Q
C. U D. P
E. None of these

78. Which of the following persons are siting between W and S?

A. P, R B. Q, P C. Q, R D. V, T

E. None of these

79. What is position of the daughter of U with respect to U?

A. 1^{st} left B. 2^{nd} right C. 3^{rd} left D. 2^{nd} right

E. None of these

80. Which of the following is not correct according to their position in the table?

 $\begin{array}{cccc} A.\ Q,\ R,\ T & & B.\ S,\ U,\ P \\ C.\ W,\ P,\ T & & D.\ Q,\ U,\ W \end{array}$

E. None of these

Direction (81-85): *Study* the following information and answer the questions:

When a word and number arrangement machine is given an input line of words and numbers, it arranges them following a particular rule. The following is an illustration of input and its rearrangement.

Input: clean 26 alarm 11 receive income 37 92 mouth 49 unfortunate 70

Step I: 26 clean alarm 11 receive income 37 92 mouth unfortunate 70 49

Step II: 70 26 clean alarm 11 receive income 92 mouth unfortunate 49 37

Step III: 92 70 26 clean alarm receive income mouth unfortunate 49 37 11

Step IV: clean 92 70 26 alarm receive income mouth 49 37 11 unfortunate

Step V: mouth clean 92 70 26 alarm receive 49 37 11 unfortunate income

Step VI: receive mouth clean 92 70 26 49 37 11 unfortunate income alarm

And Step VI is the last step of the above arrangement as the intended arrangement is obtained. As per the rules followed in the given steps find out the appropriate steps for the given input.

Input: enough 57 plum 12 67 sense other 44 amount 71 hill 98

81. Which element is fourth to the right of the one which is ninth from the right end in step III of given arrangement?

A. other B. 44
C. amount D. sense

E. None of these

82. Which element exactly between 'enough' and 'sense' in Step IV?

A. amount B. Plum C. 67 D. 12

E. None of these

83. How many steps required for this arrangement?

A. Six B. Five C. Seven D. Four

E. None of these

84. Which of the following is Step V?

A. hill 98 44 12 enough plum sense amount 71 67 57 other

B. sense plum hill 98 44 12 71 67 57 other enough amount

C. 12 enough 57 plum 67 sense other 44 amount hill 98 71

D. plum hill 98 44 12 sense amount 71 67 57 other enough

E. None of these

85. Which of the following fifth from the left of '67' in the last step?

A. 98 B. hill C. plum D. None

E. None of these

Direction (86-90): Study the following information and answer the questions:

Ten people are sitting in two parallel lines having five persons each, such that there is an equal distance between adjacent persons. Q, R, S, T and U are sitting in the south facing row while V, W, X, Y and Z are sitting in the north facing row. Thus, each person is opposite exactly one other person. Each of them likes Different colors viz- Red, Pink, Black, White, Blue, Yellow, Brown, Orange, Grey and Green but not necessarily in the same order.

- a. Z, who likes Red, is second to the right of Y.
- b. V sits exactly opposite the person who likes Yellow.
- c. The person who likes Grey does not sit at any of the extreme ends.
- d. T sits third to the right of R, who is at one of the ends.
- e. The person who likes Blue faces north and sits exactly opposite to the person who likes Brown.

- f. The person who likes White is second to the left of O.
- g. W, who sits at one of the ends, sits exactly opposite to the person who likes Black.
- h. The person who likes Pink sits exactly opposite to Q, who is second to the left of U.
- i. Neither S nor T likes Yellow.
- j. The one who likes Red is to the immediate left of the one who likes Green.
- 86. Who sits second to the left of V?

A. Y B. W C. Z D. X

E. None of these

87. Who among the following likes Blue?

A. W B. V C. Y D. Q

- E. None of these
- 88. In the given arrangement if 'W' is related to 'T', 'V' is related to 'S' then the same way who among the following is related to 'R'?

A. Z B. Y C. U D. Can't be determined

E. None of these

89. How many people live between U and T?

A. Two B. Three C. One D. None E. Four

90. The person who is exactly opposite to the person who is to the immediate right of Q likes which color?

A. Pink B. Blue C. Brown D. Red

E. None of these

Direction (91-95): 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.

- 91. How is 'healthy' coded in the language?
 - I. In that code language 'eat and drink healthy' is written as 'seta pa me and 'drink hot beverages' is written as 'ta nu fa'.
 - II. In that code language 'eat hot meal daily' is written as fa me la du' and 'cold and hot' is written as 'pa fa ga'.
 - A. 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.
 - B. 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.
 - C. If the data in either Statement I alone or statement II alone are sufficient to answer the question.
 - D. If the data in both the Statements I and II together are not sufficient to answer the question. E. If the data in both the Statements I and II are together necessary to answer the question.

- 92. A is the mother of C. How is C related to D?
 - I. D is the only daughter of A.
 - II. D is the sister of C
 - A. 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.
 - B. 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.
 - C. if the data in statement I alone or in statement II alone are sufficient to answer the question.
 - D. if the data even in both statements I and II together are not sufficient to answer the question.
 - E. if the data in both statements I and II together are necessary to answer the question.
- 93. Tower 'P' is in which direction with respect to tower 'O?
 - I. P is to the west of H, which is to the South of Q.
 - II. F is to the west of Q and to the North of P.
 - 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 in Statement I alone or in Statement II alone are sufficient to answer the question.
 - D. The data in both the Statements I and II are not sufficient to answer the question.
 - E. The data in both the Statements I and II together are necessary to answer the question.
- 94. Who reached the station first among L. M, J, T and R. if no two persons reached together?
 - I. M reached only after J and T.
 - II. L reached before R.
 - 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 in Statement 1 alone or in Statement II alone are sufficient to answer the question.
 - D. The data in both the Statements I and II are not sufficient to answer the question.
 - E. The data in both the Statements I and II together are necessary to answer the question.
- 95. On which day of the same week is Neha's birthday? (Monday being the first day of the week)
 - **I.** Ramesh correctly remembers that Neha's birthday is on a day after Tuesday, but before Friday of the same week.
 - **II.** Kiran correctly remembers that Neha's birthday is on a day after Monday, But before Thursday of the same week.
 - 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 in either Statement I alone or Statement II alone are sufficient to answer the question.
- D. The data in both the Statements I and II are not sufficient to answer the question.
- E. The data in both the Statements I and II are together necessary to answer the question.
- 96. **Direction:** In each of the following question, two statements are given. They may either be independent causes, independent effects or bear a cause and effect relationship that is unique to each other. Read both the statements carefully and mark:

Statements:

- I. Rural household have more surplus money than semi urban household even though the monthly income is the same.
- II. Semi urban households have to spend more money for basic accommodation, water electricity etc.
- A. Statement I is the cause and statement II is its effect.
- B. Statement II is the cause and statement I is its effect.
- C. Both the statements I and II are independent causes.
- D. Both the statements I and II are effects of independent causes.
- E. Both the statements I and II are effects of some common cause
- 97. In the question below there is a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true. Then consider the 2 conclusions together and decide which of them follows beyond a reasonable doubt from the information given in the statement.
 - **Statement:** Lenovo launched a new laptop and students can buy it for a special offer price.

Conclusions:

- I. Only students can buy the new laptop
- II. Lenovo wants to offer affordable laptops to students.
- A. Only conclusion I follows
- B. Only conclusion II follows
- C. Both conclusion I and II follows
- D. Neither conclusion I nor II follows
- 98. **Direction:** In the given question, a statement is given with some assumptions as options. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Statement:

The school, which used to provide free breakfast to ensure that the students receive at least one proper meal a day, stopped the facility from January as the Charity Society which used to fund the breakfast withdrew the support due to drop in donations.

Which of the following is an assumption implicit in the above statement?

- A. The students may not receive any proper meal in a day from January
- B. In future the donation to the Charity Society may further decrease.
- C. The donations received by the Charity Society are used for social welfare.
- D. The families either do not have the ability to provide proper meal to their children or ignorant of what a proper meal is.
- E. None of these.
- 99. **Direction:** In the questions below, a statement is given followed by two arguments. Choose the most appropriate option depending on which argument strengthens the given statement.

Statement- Study of Politics should be made compulsory in school

Arguments:

- I. Yes, an informed electorate is the key to strong democracy
- II. No, politics and education should not be mixed as it will affect education
- A. If only argument I is strong
- B. If only argument II is strong
- C. If either I or II is strong
- D. If neither I nor II is strong
- E. If both I and II Argument is strong.
- 100. **Direction**: In each question below is given a statement followed by two courses of action numbered I and II. You have to assume everything in the statement to be true and on the basis of the information given in the statement. Decide which of the suggested courses of action logically follow(s) for pursuing. Give answer:

Indian railway does not provide services and thus results in lot of hardship and inconveniences.

Course of Action-

- I. Passenger should immediately complain to rail minister on his twitter handle.
- II. Register a complain to prime minister grievance redressal sale.
- A. If only course of action I follow
- B. If only course of action II follows
- C. If both the course of action follows
- D. if neither course of action fallows
- E. Data inadequate
- 101. What will come in place of the '?' in the given series.

3.5, 4, 5, 8, 20, ?

A. 60 B. 70 C. 80 D. 90

E. None of these

102. What will come in place of the '?' in the given series.

88, 86, 95, 67, 132, ?

A. 6 B. 17 C. 9 D. 24 E. 29 103. What will come in place of the '?' in the given series.

3, 4, 9, 28, 113, ?

A. 540 B. 566 C. 587 D. 592

E. None of these

104. What will come in place of the '?' in the given series.

500, 491, 478, 449, 384, ? A. 200 B. 206 C. 211 D. 255

E. 237

105. What will come in place of the '?' in the given series.

9, 5, 6, 10.5, 23, ?

A. 160 B. 165 C. 170 D. 175 E. 180

Direction (106-110): Study the following information and answer the question given below.

The table shows the number of the ticket of 5 movies sold in 6 different cities of India (in thousands).

		DANGAL	AIRLIFT	SULTAN	NEERJA	M.S. DHONI
ſ	DELHI	18	16	22	19	21
Γ	MUMBAI	24	21	18	17	12
	HYDERABAD	20	14	25	28	15
	AHMEDABAD	23	11	28	23	32
	BANGALORE	16	15	24	22	28
ſ	MANALI	13	18	20	14	21

106. The Maharashtra government imposed an additional 8% on number of movie tickets priced between INR 251 and INR 350 if and only if the number of tickets are more than 10000. However, tickets costing between INR 1 and INR 250 will see no fresh levy. The government has also allowed theatre owners to collect INR 11 as service charges on the tickets. 45% of the sold Dangal tickets in Mumbai ranged between INR 1 to 250. How much revenue was generated by the theatre and government on movie Dangal in Mumbai?

A. INR 1056 C. INR 263944 B. INR 254000D. INR 265056

E. None of these

107. If the number of tickets of film Neerja sold in these six cities is 75% of the total tickets of film Neerja sold in India and the total number of ticket sold over the globe except India is 36% of the total number of ticket sold over the globe. Find the total number of tickets sold over the globe?

A. 256250 C. 228000 B. 455555 D. 328500

E. 252500

108. 7% of the total sold Airlift tickets of Manali were sold by one multiplex. If the cost of tickets for movie Airlift is 120 for children and 250 for adults. INR 274050 was collected in total for movie Airlift by the multiplex. How many tickets of each type were sold?

A. 450, 550 C. 315, 945 B. 335, 925 D. 435, 565

E. None of these

109. Anita buys 2 sultan tickets, 1 Dangal ticket and 3 Neerja tickets for a total of INR 1500. Gunjan buys 1 sultan ticket, 2 Dangal ticket and 2 Neerja tickets for INR 1225. Khushboo buys 2 sultan tickets, 3 Dangal tickets and 1 Neerja tickets for INR 1200. How much movie did Sultan collect from Bangalore if the price of the ticket is same all over India?

> A. INR 48,00,000 C. INR 84,00,000

B. INR 30,00,000 D. INR 34,00,000

E. INR 40,00,000

110. A theatre box office in Ahmedabad sold an average of 65 tickets per customers of M.S. Dhoni. The theatre holds 15% share in the total M.S. Dhoni tickets sold in Ahmedabad. In the daytime, the average number sold per customer was 76, and in the evening, the average number sold was 60. If there are no other customers, then the number of tickets sold in the night is what percentage of total M.S. Dhoni tickets sold in Hyderabad?

A. 20.5%

B. 21%

C. 20%

D. 22%

E. Cannot be determined

111. Directions: What value should come in place of question mark (?) in the following question?

68% of 595-45% of 372=?

A. 257.5

B. 237.2

C. 265.4

D. 237.6

E. 279.2

112. Direction: What approximate value should come in place of the question mark (?) in the following equation (Note: You are not expected to calculate the exact value)?

$$\frac{49.84}{\sqrt{5.2}} \times 18.12 = 62.21 \times \sqrt{?}$$

A. 34

B. 26

C. 90

D. 64

E. 104

113. **Direction:** What value should come in place of the question mark (?) in the following question?

$$\frac{\left(?\right)^{\frac{9}{4}}}{324} = \frac{\left(?\right)^{\frac{1}{4}}}{9}$$

A. 27

B. $(36)^2$

C. 6

E. √6

114. **Direction:** What approximate value should come in place of the question mark (?) in the following equation (Note: You are not expected to calculate the exact value)?

71% of 259 - 63.21 = ? - 5% of 910

A. 50 C. 310 B. 164 D. 288

E. 950

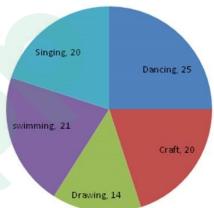
115. **Direction:** What value should come in place of the question mark (?) in the following question?

$$2\frac{3}{7} - 2\frac{1}{4} - 1\frac{1}{4} + 1\frac{1}{28} = ?$$

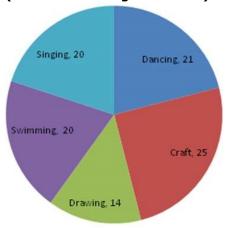
E. None of these

Direction (116-120): Study the pie-chart carefully to answer the following questions

Percentage of students enrolled in different activities in a school (Total student = 4000)



Percentage break up of girls enrolled in these activities (total number of girls = 2500)



116. What is the approximate percentage of boys in the school?

A. 52%

B. 56%

C. 35%

D. 40%

E. 38%

117. How many boys are enrolled in Singing and Craft together?

A. 475

B. 520

C. 640

D. 810

E. None of these

118. What is the total number of girls enrolled in Swimming and Drawing together?

> A. 800 C. 840

B. 850 D. 920

E. None of these

119. Number of girls enrolled in Dancing is what per cent of total number of students in the school (rounded off to two digits after decimal)

A. 16.25%

B. 14.25%

C. 13.12% D. 9.65%

E. None of these

120. What is the respective ratio of number of girls enrolled in Swimming to the number of boys enrolled in Swimming?

> A. 3:4 C. 17:25

B. 7:9 D. 25:17

E. None of these

Direction (121-125): In the following question, two equations I and II are given. Solve the equations and give your answer accordingly:

121. I. $5X^2 + 28X + 15 = 0$ II. $6Y^2 + 35Y + 25 = 0$

A. If X > Y

B. If Y > X

C. If $X \ge Y$

D. If $Y \ge X$

- E. If x = y or a relationship between x and y cannot be established.
- 122. I. $12x^2 + 82x + 140 = 0$ II. $16y^2 + 48y + 32 = 0$

A. x>y

B. x≥y

C. x<y

D. x≤y

E. x=y or the relationship cannot be established

123. I. $4X^2 - 48X + 143 = 0$

II. $4Y^2 - 52Y + 165 = 0$

A. If X > Y

B. If Y > X

C. If $X \ge Y$

D. If $Y \ge X$

- E. If x = y or a relationship between x and y cannot be established.
- 124. I. $X^2 + 4X = 21$

II. $Y^2 - 6Y + 8 = 0$

A. X > Y

B. Y > X

C. $X \ge Y$

D. $Y \ge X$

E. x = y or a relationship between x and y cannot be established.

125. I. $\frac{8}{\sqrt{x}} + \frac{6}{\sqrt{x}} = \sqrt{x}$

II. $y^2 - (14^{5/2} / y^{1/2}) = 0$

A. x > y

B. $x \ge y$

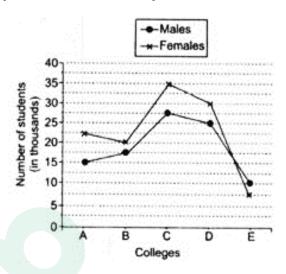
C. x < y

D. $x \le y$

E. x = y or the relationship cannot be established

Directions (126-130): Study the following graph carefully and answer the questions below it.

Number of Students (Males and Females) Passed Out from Various Colleges in a Year. (Number in thousands)



126. What is the average number of students (Males and Females) passed out from all the colleges together?

A. 38000

B. 48000

C. 42000

D. 51000

E. None of these

127. The number of females passed out from college C is approximately what per cent the total number of females passed out from all the colleges together?

A. 28 C. 36 B. 30 D. 25

E. 40

128. What is the difference between the total number of students passing out from college A and the total number of students passing out from college E?

A. 20500

B. 21000

C. 10500

D. 10000

E. None of these

129. What is the respective ratio of the total number of males to the total number of females passed out from all the colleges together?

A. 19:23

B. 18:25

C. 23:19

D. 25:18

E. None of these

130. The number of males passing out from colleges A and B together is what per cent of the number of females passing out from colleges C and D together?

A. 45

B. 40

C. 35

D. 50

E. None of these

Directions (131-135): 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 questions.

- 131. In a class of 180 students, how many girls scored over 70% in the Chemistry test?
 - I. Exactly 15 boys scored over 70% in the test.
 - II. 2/3rd of the class scored over 70% in the test.
 - A. 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.
 - B. 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.
 - C. If the data either in statement I alone or in statement II alone are sufficient to answer the question.
 - D. If the data in **both the statements I and II together** are **not sufficient** to answer the question.
 - E. If the data in **both the statements I and II together** are **necessary** to answer the question.
- 132. What is the speed of the stream?(I) The ratio of speed in upstream to the speed in downstream is 2:3
 - (II) The distance travelled in upstream in 2 hours by a man is more than distance travelled by him in downstream in 1 hour by 4km.
 - 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 the statements I and II together II alone not sufficient to answer the question.
 - E. The data in both the statements I and II together are necessary to answer the question.
- 133. What is 4th consecutive even number in a given series of even real numbers?
 - I. The sum of first two numbers is 34.
 - II. The sum of last two numbers is 42.
 - A. 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.
 - B. 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.
 - C. If the data either in statement I alone or in statement II alone are sufficient to answer the question.
 - D. If the data in **both the statements I and II together** are **not sufficient** to answer the question.
 - E. If the data in **both the statements I and II together** are **necessary** to answer the question.

- 134. The marks obtained by Rohit in English in his class-X final exams?
 - (I). Rohit scored 42 marks in Chemistry which was 50% of the marks that he got in Hindi which is twice as much as mark obtained in English
 - (II). Rohit's marks in English were 17% of the total marks he got in all the subjects together.
 - A. Data given in statement 1 alone are sufficient to answer the question whereas the data given in statement 2 alone are note sufficient to answer the question.
 - B. Data given in statement 2 alone are sufficient to answer the question whereas the data given in statement 1 alone are not sufficient to answer the question.
 - C. Data in either statement 1 alone or in statement 2 alone are sufficient to answer the question.
 - D. Data in both the statement 1 and 2 not sufficient to answer the question.
 - E. Data given in both the statement 1 and 2 are necessary to answer the question.
- 135. What is the ratio of the total number of girls to the total number of boys in a college?
 - A). There are 2000 students in the college out of which 40% are girls.
 - B). The ratio of the total number of boys to the total number of girls in the last year was 5 : 5.
 - A. The Statement A alone is sufficient to answer the question, but the Statement B alone is not sufficient.
 - B. The statements B alone is sufficient to answer the questions. But the Statements A alone is not sufficient.
 - C. Both Statements A and B together are needed to answer the question.
 - D. Either the statement A alone or statement B alone is sufficient to answer the questions.
 - E. You cannot get the answer from the statements A and B together, but need even more data.
- 136. Five years ago, A age was 1/3 of B's age at that time. The ratio of B's age six years hence to A's age twelve years hence will be 7:4. What will be the ratio between A's age three years ago and B's age three years after?

A. 17:31 B. 17:58 C. 17:53 D. 3:4

E. 4:5

137. C.P. of two books is same. One sold at 15% profit and the other for Rs.4800 more than the first. If the net profit is 20% then find the C.P. of each book?

A. Rs.48000 B. Rs.480 C. Rs.4800 D. Rs.38000

F. Rs.3800

138. Two boats are traveling towards each other in a stream. They both can travel at 30 kmph in still water. If they are 300 km apart how long will it take them to cross each other if the speed of the stream is 5kmph?

A. 4 hours
C. 6 hours
D. 4.5 hours
E. 5.5 hours

139.	are in the proportion 5, the weight of equal volur 5 and 4 respectively. Wh of the first type if the we kg?	d together. Their volumes 4 and 3 respectively and nes are in proportion of 6, at is the weight of the rice eight of the mixture is 248 B. 119 kg	147.	tap can empty the tan fourth filled tank both	a 16 hours whereas another k it in 8 hours. If in a three the taps are opened, then to empty the tank in this B. 8 hours D. 12 hours
	5	D. 118 kg	1.40	E. 14 hours	
140.	Rakesh adds 12% of his remaining salary is specified between PPF and clother Remaining in house rent expenses is Rs 1500 less then what is the house read. 17000 C. 9000	salary in PPF. 3/8 of the ent in clothes. Difference is expenses is Rs 10500. and others. If house rent is than expenses in others, ent expense? B. 10000 D. 13000		price. He sold half he One quarter at a disco price and rest at a disco price. His total gain is: A. 7.5% C. 10.5% E. 17.25%	s is 20% below the marked stock at the marked price. bunt of 10% on the marked count of 30% on the marked B. 9% D. 12.5% een Simple Interest and
141.	business. X invested Rs. invested Rs. 1720 less the	Rs. 14000 in total in a 3120 more than Y and Z man Y. The total profit was		Compound Interest at t amount for 3 years i	the rate of 12% on the same s Rs. 112.32. What is the interest is compounded
		B. Rs. 6200 D. Rs. 7040		A. Rs. 25000 C. Rs. 50000 E. Rs. 2000	B. Rs. 2500 D. Rs. 5000
142.	interest such that interest	sted in two parts in simple est of one part at 6% for interest of another at 10% invested at 6% interest.	150.	child is 40% less efficie women, and 4 children	ficient than a woman, and a ent than a woman. 3 men, 5 work for 7 days to complete will 2 men, 7 women and plete the same job?
	A. Rs. 1500	B. Rs. 1700 D. Rs. 2350		A. 4.5 days C. 6.5 days E. None of the above	B. 5.5 days D. 7 days
143.	One ball is picked up randomly from a bag containing 8 yellow, 7 blue and 6 black balls. What is the probability that it is neither yellow nor black?		151.		mportant initiative under nment of India. B. PMGSY scheme
	A. 3/4	B. 4/7 D. 1/3	450	C. PURA scheme E. None of the above	D. IRDP scheme
144.	A certain work is complete	ted by A and B together in	152.	the eve of birth date of	ent was commemorated on
	had worked at half his s them 8 days to finish the which B can alone finish to			A. Lal Bahudar Shastri B. Sir C V Raman C. Dr. Manmohan Singl D. Mahatma Gandhi	١
		B. 24 days D. 32 days	153.	E. None of these Identify the odd one ou	t of the following options?
145.	The ratio of the radii of to 4:7. The ratio of heights the ratio of the volume of	wo right circular cylinder is of cylinders is 5:2. What is f cylinder?		A. Government B. Commercial Banks C. Co-operative Banks D. Land mortgage bank E. Traders	as
		D. 17:7	154.		monetary aspects in farm
146.	The length of the two tra running at the speed o	ins are 60 m and 90 m are f 58 km/hr and 50km/hr acks in opposite direction. I they pass each other?	155	A. Rural budgeting C. Farm credit E. None of the above	B. Farm budgeting D. Farm debit
	· ·	В. 8	155.	The cooperative banks	
		D. 3		A. Six-tier systemC. Five-tier systemE. None of these	B. Three-tier system D. All of the above

156.	is not a part of project life cycle.	167	. Which of the following is a correct statement?
	A. Initiation process		A. Aseel is a breed of cow.
	B. Planning and execution		B. Aseel is a breed of turkey.
	C. Monitoring and Control process		C. Aseel is a breed of chicken.
	D. Closing process		D. Aseel is a breed of cattle.
1 [7	E. None of these	1.00	E. None of these
157.		168	. What is the optimum moisture content for padd
	preparation of farm budget.		storage?
	A. Farm budgeting C. Farm pre-planning D. Farm post planning		A. Less than 5% but more than 3% B. Less than 8% but more than 5%
	E. All of the above		C. Less than 14% but more than 8%
1 50			D. Less than 20% but more than 14%
158.	Which of the following tender systems is used in regulated market for agriculture produce?		E. None of these
	=		For which of the following soil, sprinkler irrigation
	A. Closed tender system	109	preferred?
	B. Open auction system C. Loose tender system		A. Undulated soil B. Well levelled soil
	D. Both A and B		C. Heavy clay soil D. Both A and B
	E. None of the above		E. Both B and C
150	Regional Rural Banks were entrenched in	170	. The depreciation of the cost of tractor usin
139.	Regional Rulai Danks were entrenched in	1/0	straight line method relies on one of the followin
	A. 1972 B. 1973		principles. Identify it.
	A. 1972 B. 1973 C. 1974 D. 1975		A. The depreciation is more during the early life of
	E. None of these		the tractor.
160			B. The appreciation is more in later life of th
100.	Indian Institute of Rice Research has its national		tractor.
	headquarters in		C. There is no depreciation at all.
	A. Hyderabad B. Kerala C. Kashmir D. Assam		D. The depreciation is equal every year
	E. None of these		E. None of these
161		171	
161.	was the year of inception of Comprehensive Crop Insurance Scheme in India.	1/1	of citrus canker.
			A. Fruits B. Stem
	A. 1982 B. 1985		C. Leaves D. All of the above
	C. 1986 D. 1990		E. None of these
162	E. None of these	172	. Crop rotation serves many purposes. They are-
102.	Best planning is dependent on many factors, namely-	1/2	A. Increasing soil fertility
			B. Decreasing soil erosion
	A. Determining the objective		C. Preventing soil borne disease
	B. Deciding the plan of action (strategy) C. Implementation of policies		D. Preventing air borne disease
	D. All of the above		E. Options A, B and C
	E. Both A and B	173	. Identify the odd one out of the given options.
163	What is the contribution of processing industry in	1/3	A. Hand compression sprayer
105.	value addition of agro- based products?		B. Devices used for sprinkler irrigation
	A. 5% B. 7%		C. Rotary duster
	C. 10% D. 12%		D. Both A and B
	E. None of these		E. None of these
164.	National Agricultural Credit Fund was established in	174	. Helicoverpa axmigera damages the gram crop at
			·
	A. 1955 B. 1959		A. Seedling stage B. Pod formation stage
	C. 1958 D. 1956		C. Maturity stage D. Both A and B.
	E. None of these		E. All of the above
165.	"Cooperation has failed in India but must succeed".	175	. Wilting in plants is attributed by excessive
	This statement was given by the committee headed		A. Adsorption B. Photosynthesis
	by		C. Both A and B D. Transpiration
	A. Shyam Benegal B. A D Gorwala		E. None of these
	C. R G Sen D. D R Rao	176	. The phenomenon of drought resistance in plants
	E. None of these	1,0	related to .
166.	cattle breed produces highest amounts		A. Negative leaf water potential
100.	of milk in the world.		B. Positive leaf water potential
	A. New Jersey B. Sindhi		C. No water loss
	C. Red Cattle D. Holstein Friesian		D. Both B and C
	E. None of these		E. None of these
	0. 0.000	i	

177.	An efficient integrated weed management system consists of A. Planting the crops closely B. Using herbicides C. Using mechanical methods viz. digging, stirring shoveling and raking D. All of the above		The process of addition of mutations to enable crop improvement is known as A. Monoploidy breeding B. Mutation breeding C. Non- mutation breeding D. Both A and C
178.	E. None of these Number of essential elements required for growth of plants is		E. None of these Identify the odd one out of the given options? A. Jowar B. Turmeric C. Linseed D. Rice
	A. 20 B. 18 C. 14 D. 17	191.	E. Cotton Which of the following is correct w.r.t male sterilit
179.	E. None of these The process of conversion of nitrate to nitrogen is		in hybrid variety development?A. It includes sterile female and fertile male plant.B. It includes sterile male and fertile female plant.
	A. Denitrification C. Ammonification E. None of these B. Nitrification D. All of the above		C. Cytoplasmic male sterility is important for breeding hybrid maize. D. Both B and C
180.	Water logged soil consists of	102	E. Both A and C Identify the odd one out of the given options?
	A. HIV C. Mycobacterium E. None of these B. Azotobacter D. Both A and C	132.	A. Poonam B. Sapna C. Suchitra D. Aseal
181.	Identify the odd one out from the given options. A. Ammonium citrate	193	E. Happy end is a pear shaped tomato.
	B. Urea	155.	A. S-12 B. PKM 1
	C. Mono ammonium phosphate		A. S-12 B. PKM 1 C. Pusa Red Plum D. Punjab Chhuhara
	D. Ammonium nitrate	104	E. None of these
102	E. None of these	194.	UPAS-120 is an improved variety of
102.	The process of nitrification involves A. Reduction B. Isomerization		A. Rice B. Wheat C. Corn D. Pigeon pea
	C. Oxidation D. Both A and C		E. None of these
	E. None of these	195.	Organic farming includes
183.	is the most responsive to zinc application		A. Crop rotation
	A. Moong Dal B. Sunflower		B. Biological pest control agents
	C. Rice D. Silk		C. Organic waste
10/	E. None of these A soil is said to be alkaline if its pH is		D. All of the above E. None of these
104.		. 196	Cultivation of maize -wheat-moong is
	A. 6.5 B. 7.2 C. > 8.5 D. > 9.5	150.	A. Crop rotation B. Mixed cropping
	E. None of these		C. Relay cropping D. Both B and C
185.	Gypsum is chemically known as		E. None of these
	A. CaSO ₄ B. CaSO ₄ . 5H ₂ O	197.	Potato is planted in Northern Plain during
	C. CaSO ₄ . 10H ₂ O D. CaSO ₄ . 2H ₂ O		A. September-October B. October- November
106	E. None of these		C. December- January D. All of the above
100.	Retention of water is attributed by A. Cohesion forces B. Adhesion forces	. 198	E. None of these Sugandh-5 is an example of
	C. Repulsive forces D. Both B and C	150.	A. Wheat B. Rice
	E. None of these		C. Pigeon Pea D. Kidney beans
187.	Seed viability is being tested by		E. None of these
	A. Tetrazolium test B. Test tube test	199.	Phalaris minor is a weed growing along with
	C. Litmus test D. Both B and C		A. Wheat B. Chick pea
	E. None of these		C. Rice D. Both A and B
188.	Which of the following can change the chromoso		E. None of these
	structure? A. Translocation B. Deletion	200.	Identify bio-fertilizer among the following options? A. Sewage B. Industry waste
	C. Inversion D. Duplication		C. Compost D. Blue green algae
	E. All of the above		E. Green manure

Prepp

Latest Sarkari jobs, Govt Exam alerts, Results and Vacancies

- Latest News and Notification
- Exam Paper Analysis
- ► Topic-wise weightage
- Previous Year Papers with Answer Key
- Preparation Strategy & Subject-wise Books

To know more Click Here









