

SSC CHSL T-I Similar Paper (Held on 14 Nov Shift 2)

Q1. Select the most appropriate synonym of the word: Scrupulous

- (a) Easygoing
- (b) Indulgent
- (c) Careful
- (d) Careless

Ans.(c)

Q2. Select the most appropriate antonym of the word: Transparent

- (a) Opaque
- (b) Honest
- (c) Ethical
- (d) Noble

Ans.(a)

Q3. Select the most appropriate antonym of the word: Abundant

- (a) Sociable
- (b) Scarce
- (c) Friendly
- (d) Outgoing

Ans.(b)

Q4. Choose the correctly spelt word.

- (a) Perseverance
- (b) Perseverence
- (c) Perserverance
- (d) Perseveranse

Ans.(a)

Q5. Select the option that expresses the given sentence in indirect voice.

The pilot said, "We have been flying through this turbulent weather for several hours, and we expect that the storm, which is now on the horizon, will hit us in a few hours."

- (a) The pilot said that they have been flying through this turbulent weather for several hours, and they expect that the storm, which is now on the horizon, will hit them in a few hours.
- (b) The pilot said that they had been flying through that turbulent weather for several hours, and they expected that the storm, which was then on the horizon, would hit them in a few hours.
- (c) The pilot said that they had been flying through this turbulent weather for several hours, and they expected that the storm, which is now on the horizon, will hit them in a few hours.
- (d) The pilot said that they were flying through that turbulent weather for several hours, and they expected that the storm would hit them in a few hours.

Ans.(b)

Q6. Choose the most suitable option to replace the highlighted part of the sentence.

The next phase for the insurance sector has been set up, with proposed relaxation of normal regulations for foreign investment.

- (a) For norms
- (b) In normal

Test

Prime

By Adda247

ALL EXAMS, ONE SUBSCRIPTION



Test. Analyze. Improve. Repeat.



Don't just *prepare*. *Perform*.

Test Prime — built only for mock tests.



1,50,000+

Mock Tests



25,000+

Previous Year Papers



800+

Exam Covered



500% Refund

on Selection



5 lakh+

Free Quizzes



Daily

Free PDFs



Job Alerts

Stay Updated

- Multilingual
- Detailed Solution
- Strong and Weak Areas



**All India
Rankings**

Compete with lakhs.
Rank. Improve. Repeat.



Adda247 test prime

Rating ▼

Editors' choice

New



Adda247 Test Prime

Adda Education • Education

📖 Installed



DOWNLOAD THE APP



- (c) Of norms
- (d) By normal

Ans.(c)

Q7. Fill in the blank with the most appropriate idiom.

The CEO's resignation was attributed to personal reasons, but insiders saw it as nothing more than a_____.

- (a) can of worms
- (b) slip of the tongue
- (c) red herring
- (d) feather in the cap

Ans.(c)

Q8. Select the option that expresses the given sentence in direct voice.

The engineer stated that the newly developed material would fail rapidly if it was exposed to extreme heat, and that they had been observing its properties for months.

- (a) The engineer stated, "The newly developed material will fail rapidly if it is exposed to extreme heat, and we have been observing its properties for months."
- (b) The engineer stated, "The newly developed material would fail rapidly if it is exposed to extreme heat, and we had been observing its properties for months."
- (c) The engineer stated, "The newly developed material will fail rapidly if it was exposed to extreme heat, and we have been observing its properties for months."
- (d) The engineer stated, "The newly developed material would fail rapidly if it was exposed to extreme heat, and we were observing its properties for months."

Ans.(a)

Q9. Choose the correct meaning of the idiom: Spick and span

- (a) Neat and clean
- (b) Grown steadily
- (c) Expanded and contracted rapidly
- (d) Became fixed and stable

Ans.(a)

Q10. Rearrange the following sentence parts to form a meaningful and grammatically correct paragraph.

P. It quickly emerged as a crucial medium for transmitting information over long distances.

Q The invention of the telegraph stands as one of the most significant technological breakthroughs of the nineteenth century.

R. By connecting cities and even continents through cables and signaling systems, it changed the pace of everyday life.

S. This speed of communication brought about a revolutionary impact on politics, commerce, and warfare.

- (a) Q, P, R, S
- (b) S, P, R, Q
- (c) P, Q, R, S
- (d) R, P, Q, S

Ans.(a)

Q11. Choose the correct passive voice transformation of the sentence.

The cook had prepared the dessert.

- (a) The dessert was prepared by the cook.

- (b) The dessert had been prepared by the cook.
- (c) The dessert has been prepared by the cook.
- (d) The dessert is being prepared by the cook.

Ans.(b)

Q12. Choose the correct one-word substitute for:

The scientific study of the origin and history of words

- (a) Etymology
- (b) Orthography
- (c) Lexicography
- (d) Calligraphy

Ans.(a)

Q13. Rearrange the following sentence parts to form a meaningful and grammatically correct paragraph.

P. She chose the most suitable actor for each role during the casting process.

Q She guided the performers through rehearsals, helping them find their voices and understand their objectives.

R. She worked closely with the set and lighting designers to create the perfect atmosphere.

S. She saw her vision come to life as the actors performed before an audience on opening night.

- (a) Q, S, R, P
- (b) R, Q, P, S
- (c) P, Q, R, S
- (d) S, Q, R, P

Ans.(c)

Q14. Change the following sentence into the Active form.

Why had the highly confidential company proposal been rejected by the management committee?

- (a) Why had the management committee rejected the highly confidential company proposal?
- (b) Why the management committee had rejected the highly confidential company proposal?
- (c) The management committee had rejected the highly confidential company proposal, why?
- (d) Why did the management committee reject the highly confidential company proposal?

Ans.(a)

Q15. Which of the following sentences uses the word “rose” with the same meaning as in the following sentence?

“He gave her a single white rose as a symbol of peace.”

- (a) The river rose rapidly after continuous rainfall.
- (b) She arranged a beautiful rose in a glass vase on the shelf.
- (c) Ticket prices rose unexpectedly during the festival.
- (d) The sun rose behind the hills at dawn.

Ans.(b)

Q16. Choose the correct one-word substitute for:

A strong and unreasonable fear of something

- (a) Phobia
- (b) Earthquake
- (c) Tsunami
- (d) Outbreak

Ans.(a)

Q17. Fill in the blank with the most appropriate idiom.

After months of carefully hidden manipulation, she eventually revealed her true nature and ____.

- (a) played her cards right
- (b) stabbed him in the back
- (c) took the bull by the horns
- (d) burned the midnight oil

Ans.(b)

Q18. Identify the part of the sentence that contains a grammatical error.

A. The bus B. left the stop C. before we D. arrived.

- (a) The bus left
- (b) the stop
- (c) before we
- (d) arrived.

Ans.(a)

Q19. According to the passage, what is the main objective of graphic design?

Read the following passage and answer the question based on it.

Graphic design is a powerful and ever-present form of visual communication that extends far beyond surface-level aesthetics. At its core, it is the art of conveying a specific message, idea, or emotion to an audience through visual means. The role of a graphic designer is a thoughtful blend of problem-solving and creativity, involving the careful use of elements such as type, color, images, and layout to create a clear and engaging visual message. It is not merely about making something look attractive, but about ensuring it communicates effectively and serves a purpose—whether to persuade a customer, educate the public, or guide users through an interface.

The influence of graphic design surrounds us in everyday life. From the symbols that define familiar brands and the product packaging we interact with, to the design of websites and the posters displayed in our cities, graphic design shapes how we perceive and understand the world. It plays a vital role in marketing, advertising, publishing, and digital media, where it is used to build brand identity, enhance user experience, and make information more accessible and enjoyable. To succeed in this field, a graphic designer must possess a sharp eye for detail, a strong understanding of design principles, and proficiency in industry-standard tools. Above all, the profession demands creativity and critical thinking to use visual communication as a solution to real-world problems. Existing at the intersection of art and technology, graphic design serves as an essential bridge between complex ideas and the people who need to understand them.

- (a) To produce visually attractive designs
- (b) To convey a specific message or idea through visual elements
- (c) To ensure designs appear modern and trendy
- (d) To adhere strictly to industry trends

Ans.(b)

Q20. Which of the following sets of components is essential for creating effective graphic design communication?

Read the following passage and answer the question based on it.

Graphic design is a powerful and ever-present form of visual communication that extends far beyond surface-level aesthetics. At its core, it is the art of conveying a specific message, idea, or emotion to an audience through visual means. The role of a graphic designer is a thoughtful blend of problem-solving and creativity, involving the careful use of elements such as type, color, images, and layout to create a clear and engaging visual message. It is not merely about making something look attractive, but about ensuring it communicates effectively and serves a purpose—whether to persuade a customer, educate the public, or guide users through an interface.

The influence of graphic design surrounds us in everyday life. From the symbols that define familiar brands and the product packaging we interact with, to the design of websites and the posters displayed in our cities, graphic design shapes how we perceive and understand the world. It plays a vital role in marketing, advertising, publishing, and digital media, where it is used to build brand identity, enhance user experience, and make information more accessible and enjoyable. To succeed in this field, a graphic designer must possess a sharp eye for detail, a strong understanding of design principles, and proficiency in industry-standard tools. Above all, the profession demands creativity and critical thinking to use visual communication as a solution to real-world problems. Existing at the intersection of art and technology, graphic design serves as an essential bridge between complex ideas and the people who need to understand them.

- (a) Typefaces, colors, visuals, and composition
- (b) Sounds, animations, scripts, and visuals
- (c) Software tools, audio clips, and videos
- (d) Cameras, lighting, music, and narration

Ans.(a)

Q21. How is graphic design commonly applied in our everyday lives?

Read the following passage and answer the question based on it.

Graphic design is a powerful and ever-present form of visual communication that extends far beyond surface-level aesthetics. At its core, it is the art of conveying a specific message, idea, or emotion to an audience through visual means. The role of a graphic designer is a thoughtful blend of problem-solving and creativity, involving the careful use of elements such as type, color, images, and layout to create a clear and engaging visual message. It is not merely about making something look attractive, but about ensuring it communicates effectively and serves a purpose—whether to persuade a customer, educate the public, or guide users through an interface.

The influence of graphic design surrounds us in everyday life. From the symbols that define familiar brands and the product packaging we interact with, to the design of websites and the posters displayed in our cities, graphic design shapes how we perceive and understand the world. It plays a vital role in marketing, advertising, publishing, and digital media, where it is used to build brand identity, enhance user experience, and make information more accessible and enjoyable. To succeed in this field, a graphic designer must possess a sharp eye for detail, a strong understanding of design principles, and proficiency in industry-standard tools. Above all, the profession demands creativity and critical thinking to use visual communication as a solution to real-world problems. Existing at the intersection of art and technology, graphic design serves as an essential bridge between complex ideas and the people who need to understand them.

- (a) To entertain audiences and promote entertainment services
- (b) To enhance visual appeal without serving a clear purpose
- (c) To shape understanding, support marketing, and build branding
- (d) To focus solely on improving the aesthetic quality of spaces and products

Ans.(c)

Q22. Which skills are crucial for achieving success in the field of graphic design?

Read the following passage and answer the question based on it.

Graphic design is a powerful and ever-present form of visual communication that extends far beyond surface-level aesthetics. At its core, it is the art of conveying a specific message, idea, or emotion to an audience through visual means. The role of a graphic designer is a thoughtful blend of problem-solving and creativity, involving the careful use of elements such as type, color, images, and layout to create a clear and engaging visual message. It is not merely about making something look attractive, but about ensuring it communicates effectively and serves a purpose—whether to persuade a customer, educate the public, or guide users through an interface.

The influence of graphic design surrounds us in everyday life. From the symbols that define familiar brands and the product packaging we interact with, to the design of websites and the posters displayed in our cities, graphic design

shapes how we perceive and understand the world. It plays a vital role in marketing, advertising, publishing, and digital media, where it is used to build brand identity, enhance user experience, and make information more accessible and enjoyable. To succeed in this field, a graphic designer must possess a sharp eye for detail, a strong understanding of design principles, and proficiency in industry-standard tools. Above all, the profession demands creativity and critical thinking to use visual communication as a solution to real-world problems. Existing at the intersection of art and technology, graphic design serves as an essential bridge between complex ideas and the people who need to understand them.

- (a) A keen eye for detail, strong understanding of design principles, and proficiency in design tools
- (b) Ability to write persuasive content, manage teams, and adopt new technologies
- (c) Extensive knowledge of web coding, photography, and motion graphics
- (d) Advanced expertise in software programming and web development

Ans.(a)

Q23. . What does the role of a graphic designer primarily consist of?

Read the following passage and answer the question based on it.

Graphic design is a powerful and ever-present form of visual communication that extends far beyond surface-level aesthetics. At its core, it is the art of conveying a specific message, idea, or emotion to an audience through visual means. The role of a graphic designer is a thoughtful blend of problem-solving and creativity, involving the careful use of elements such as type, color, images, and layout to create a clear and engaging visual message. It is not merely about making something look attractive, but about ensuring it communicates effectively and serves a purpose—whether to persuade a customer, educate the public, or guide users through an interface.

The influence of graphic design surrounds us in everyday life. From the symbols that define familiar brands and the product packaging we interact with, to the design of websites and the posters displayed in our cities, graphic design shapes how we perceive and understand the world. It plays a vital role in marketing, advertising, publishing, and digital media, where it is used to build brand identity, enhance user experience, and make information more accessible and enjoyable. To succeed in this field, a graphic designer must possess a sharp eye for detail, a strong understanding of design principles, and proficiency in industry-standard tools. Above all, the profession demands creativity and critical thinking to use visual communication as a solution to real-world problems. Existing at the intersection of art and technology, graphic design serves as an essential bridge between complex ideas and the people who need to understand them.

- (a) Integrating creativity with visual communication to solve real-world problems
- (b) Producing art solely for personal expression
- (c) Arranging visuals only to achieve simplicity and minimalism
- (d) Strictly adhering to predefined design rules without flexibility

Ans.(a)

Q24. Choose the most suitable option to replace the highlighted part of the sentence.

The boy rode the bicycle, in a blue jacket.

- (a) ride the bicycle, in the blue jacket
- (b) riding the bicycle, in a blue jacket
- (c) in a blue jacket, rode the bicycle
- (d) in a blue jacket, riding the bicycle

Ans.(c)

Q25. Choose the correctly spelt word.

- (a) Occassion
- (b) Occasion
- (c) Ocassion

(d) Occation

Ans.(b)

Q26. If + means $\times$, - means $\div$, $\times$ means +, $\div$ means -, find: $15 - 5 + 4 \times 3 = ?$

(a) 17

(b) 14

(c) 13

(d) 15

Ans.(d)

Q27. Find the next in series:

Y, U, Q, M, ?

(a) H

(b) I

(c) J

(d) K

Ans.(b)

Q28. Find the next element that replace the ? Logically

2, 12, 36, 80, ?

(a) 150

(b) 140

(c) 180

(d) 120

Ans.(a)

Q29. If NATURE is written as QDWXUH, how is FUTURE coded?

(a) IXWXUH

(b) IXWXUHU

(c) IXWTUH

(d) IXWVUH

Ans.(a)

Q30. Statement:

Should online exams replace offline exams?

Arguments:

I. Yes, they save time and cost.

II. No, technical issues can affect fairness.

(a) Only I strong

(b) Only II strong

(c) Both strong

(d) Neither strong

Ans.(c)

Q31. A team misses deadlines due to poor coordination. Best solution?

(a) Assign clear roles

(b) Replace team

(c) Ignore delays

(d) Reduce workload randomly

Ans.(a)

Q32. A town has rising garbage problems. What should be prioritized?

- (a) Build statue
- (b) Improve waste management
- (c) Increase parking
- (d) Open mall

Ans.(b)

Q33. Which word cannot be formed from NEWSPAPER?

- (a) NEWS
- (b) PEAR
- (c) PENS
- (d) PAPERER

Ans.(d)

Q34. Statement:

A river bridge has become unsafe due to cracks.

Actions:

I. Restrict heavy vehicles and repair bridge.

II. Permanently close the bridge.

- (a) Only I
- (b) Only II
- (c) Both
- (d) Either

Ans.(a)

Q35. A colleague is being unfairly blamed in a meeting. What should you do?

- (a) Stay silent
- (b) Support facts politely
- (c) Join blaming
- (d) Mock them later

Ans.(b)

Q36. Select the option that represents the correct order of the given words as they would appear in an English dictionary.

Power

Policy

Police

Politics

Popular

- (a) 3,2,1,4,5
- (b) 3,2,4,5,1
- (c) 3,2,5,1,4
- (d) 2,3,1,4,5

Ans.(b)

Q37. A person witnesses a minor road accident with no injuries. What is the most responsible action?

- (a) Walk away
- (b) Record video for social media
- (c) Help clear traffic and inform authorities
- (d) Argue with drivers

Ans.(c)

Q38. In each of the following questions, there is a certain relationship between two given letter pairs on one side of (::) and pair is given on another side of (::) where another pair is to be found from the given alternatives, having the same relationship with this pair as the pairs of the given pair bear. Choose the best alternative.

DF : FH :: JL : ?

- (a) LN
- (b) KM
- (c) KN
- (d) LM

Ans.(a)

Q39. In each of the following questions, there is a certain relationship between two given letter pairs on one side of (::) and pair is given on another side of (::) where another pair is to be found from the given alternatives, having the same relationship with this pair as the pairs of the given pair bear. Choose the best alternative.

PQ : RS :: TU : ?

- (a) UV
- (b) VW
- (c) WX
- (d) XY

Ans.(b)

Q40. There are 40 chairs in a row. What is the position of the 16th chair from left when counted from right?

- (a) 24
- (b) 26
- (c) 25
- (d) 23

Ans.(c)

Q41. Find the next in series:

B, G, M, T, ?

- (a) Z
- (b) Y
- (c) B
- (d) C

Ans.(c)

Q42. If COMPUTER is coded as DPNQVUFS and PRINTER is coded as QSJOUFS, then what is the code for MONITOR?

- (a) NPOJUPS
- (b) NPOJUPQ
- (c) NQPJUPS
- (d) MPOJUPS

Ans.(a)

Q43. Select the option that represents the correct order of the given words as they would appear in an English dictionary.

Builder
Building
Built
Bulk

- (a) 1,2,3,4
- (b) 1,3,2,4
- (c) 3,1,2,4
- (d) 1,2,4,3

Ans.(a)

Q44. Statement:

Water scarcity is increasing due to overuse and climate change. Governments promote rainwater harvesting, but public participation remains low.

Conclusions:

- I. Water scarcity has multiple causes.
- II. Public participation is essential for water conservation.
- III. Rainwater harvesting alone can solve water scarcity.

- (a) Only I
- (b) Only II
- (c) I and II
- (d) All follow

Ans.(c)

Q45. In a row of 35 students, Aman is 12th from left and Rohit is 10th from right. How many students are between them?

- (a) 11
- (b) 12
- (c) 13
- (d) 14

Ans.(c)

Q46. In three of the following pairs are same by same pattern except one pair. Which pair does not follow this pattern?

- (a) 9 : 81
- (b) 7 : 49
- (c) 8 : 64
- (d) 6 : 42

Ans.(d)

Q47. Find the next element that replace the ? Logically

5, 14, 23, 32, ?

- (a) 40
- (b) 42
- (c) 41
- (d) 45

Ans.(c)

Q48. Find the next element that replace the ? Logically

8, 27, 64, 125, ?

- (a) 196
- (b) 216
- (c) 225
- (d) 256

Ans.(b)

Q49. If % means +, @ means -, # means $\times$, then find: $10 @ 4 \% 6 \# 2 = ?$

- (a) 18
- (b) 20
- (c) 22
- (d) 24

Ans.(a)

Q50. If PHYSICS is coded as QIZTJDT and CHEMISTRY is coded as DIFNJTUSZ, then what is the code for BIOLOGY?

- (a) CJPMPHZ
- (b) CJPMPIZ
- (c) BJPMPHZ
- (d) CJPMPHZ

Ans.(d)

Q51. If $\tan A = 3$, find the values of $\sin A$ and $\cos A$.

- (a) $\sin A = \frac{3}{\sqrt{10}}, \cos A = \frac{1}{\sqrt{10}}$
- (b) $\sin A = \frac{1}{\sqrt{10}}, \cos A = \frac{3}{\sqrt{10}}$
- (c) $\sin A = \frac{3}{5}, \cos A = \frac{4}{5}$
- (d) $\sin A = \frac{4}{5}, \cos A = \frac{3}{5}$

Ans.(a)

Q52. Simplify the expression: $\frac{1 - \cos^2 x}{1 - \sin^2 x}$

- (a) $\tan^2 x$
- (b) 1
- (c) $\sec^2 x$
- (d) $1 - \tan^2 x$

Ans.(a)

Q53. If $\sin A = \frac{5}{13}$, what is $\cos A$?

- (a) $\frac{12}{13}$
- (b) $\frac{13}{14}$
- (c) $\frac{5}{12}$
- (d) $\frac{7}{13}$

Ans.(a)

Q54. A line passes through the points $(x, 1)$ and $(5, -3)$ and has a slope of -2 . Find the value of x .

- (a) 1
- (b) 3
- (c) 5
- (d) 7

Ans.(b)

Q55. A man walks up a moving-down escalator in 40 seconds and walks down the same escalator in 24 seconds. How long will he take to walk up the escalator when it is stationary?

- (a) 30 seconds
- (b) 24 seconds
- (c) 40 seconds
- (d) 20 seconds

Ans.(a)

Q56. A vessel contains 90 liters of a mixture of milk and water in the ratio $4 : 5$. If 6 liters of milk is added to the mixture, what will be the new ratio of milk to water?

- (a) $10 : 9$
- (b) $23 : 25$
- (c) $8 : 9$
- (d) $26 : 25$

Ans.(b)

Q57. A solid metal sphere is melted and recast into a cylinder, where the radius of the cylinder is three times that of the sphere. If the height of the cylinder is h and the radius of the sphere is r , what is the ratio of h to r ?

- (a) $1 : 9$
- (b) $4 : 27$
- (c) $3 : 1$
- (d) $2 : 9$

Ans.(b)

Q58. A fraction has a numerator that is 4 less than its denominator. If 2 is added to both the numerator and the denominator, the resulting fraction becomes equal to $\frac{2}{3}$. What was the original fraction?

- (a) $\frac{5}{9}$
- (b) $\frac{7}{11}$
- (c) $\frac{6}{10}$
- (d) $\frac{8}{12}$

Ans.(c)

Q59. If $x - \frac{1}{x} = 2$, find the value of $x^4 + \frac{1}{x^4}$.

- (a) 18
- (b) 34
- (c) 14
- (d) 20

Ans.(b)

Q60. Simplify: $\frac{\sqrt{50} + \sqrt{18}}{\sqrt{2}}$

- (a) 8
- (b) 10
- (c) 12
- (d) 14

Ans.(a)

Q61. A circle is inscribed in a square whose side is 10 cm. Find the area of the circle.

(Take $\pi = 3.14$)

- (a) 78.5 cm^2
- (b) 157 cm^2
- (c) 314 cm^2
- (d) 628 cm^2

Ans.(a)

Q62. A person invests a total of ₹30,000 in two schemes. Scheme A offers simple interest at 5% per annum, while Scheme B offers simple interest at 8% per annum. After 2 years, the total interest earned is ₹4,200. How much money was invested in Scheme A?

- (a) ₹10,000
- (b) ₹15,000
- (c) ₹18,000
- (d) ₹20,000

Ans.(a)

Q63. If $a + b + c = 18$ and $ab + bc + ca = 92$, find the value of $a^2 + b^2 + c^2$.

- (a) 140
- (b) 152
- (c) 160
- (d) 164

Ans.(a)

Q64. The curved surface area of a hemisphere is numerically equal to the volume of a hemisphere of the same radius. Find the radius.

- (a) 3 units
- (b) 2 units
- (c) 4 units
- (d) 5 units

Ans.(a)

Q65. A shopkeeper marks an article 30% above its cost price and gives a discount of 10% on the marked price. Find his profit percentage.

- (a) 15%
- (b) 17%
- (c) 18%
- (d) 20%

Ans.(b)

Q66. A can complete a work in 15 days and B can complete the same work in 30 days. They work together for 6 days, after which B leaves. In how many more days will A complete the remaining work?

- (a) 4 days
- (b) 5 days
- (c) 6 days
- (d) 7 days

Ans.(c)

Q67. A machine costs ₹90,000 and depreciates at the rate of 8% per annum. What will be its value after 2 years?

- (a) ₹76,176
- (b) ₹77,280
- (c) ₹78,000
- (d) ₹79,200

Ans.(a)

Q68. A rectangular playground of 4.2 meters by 6.3 meters is to be covered with square tiles of the same size. What is the greatest possible length of the side of each tile?

- (a) 2.1 m
- (b) 3.5 m
- (c) 4.2 m
- (d) 6.3 c

Ans.(a)

Q69. The sum of three numbers is 776. The ratio of the first to the second is 4 : 7, and the ratio of the second to the third is 5 : 6. Find the value of the second number.

- (a) 160
- (b) 280
- (c) 336
- (d) 298

Ans.(b)

Q70. Find the smallest perfect square that is divisible by both 18 and 50.

- (a) 900
- (b) 1,800
- (c) 4,500
- (d) 9,000

Ans.(a)

Q71. In a group of 8 persons, 5 men and 3 women spent an average of ₹145 each. If the average spending of the men was ₹160, what was the average spending of the women?

- (a) ₹100
- (b) ₹110
- (c) ₹120
- (d) ₹130

Ans.(c)

Q72. Equal quantities of two varieties of rice are mixed. The first variety is sold at ₹48/kg with a gain of 20%, while the second is sold at ₹32/kg with a loss of 20%. If the mixture is sold at ₹40/kg, find the percentage gain or loss.

- (a) 5% gain
- (b) No gain, no loss
- (c) 10% loss
- (d) 5% loss

Ans.(b)

Q73. If $\sin A = 3/5$ and $\cos B = 12/13$, find $\sin A \cos B + \cos A \sin B$:

- (a) $56/65$
- (b) $36/65$
- (c) $60/169$
- (d) $24/65$

Ans.(a)

Q74. A, B, and C entered into a partnership. A is the managing partner and is paid a monthly salary of ₹1,500 from the total profit. The remaining profit is shared among all three in the ratio of their investments. A, B, and C invested ₹40,000, ₹50,000, and ₹60,000 respectively. If A's total income at the end of the year was ₹33,000. what was the total profit?

- (a) ₹72000
- (b) ₹56250
- (c) ₹81000
- (d) ₹84000

Ans.(b)

Q75. The amounts at the end of the 3rd and 4th years on a certain sum at compound interest are ₹6,655 and ₹7,320.50 respectively. Find the rate of interest per annum.

- (a) 9%
- (b) 10%
- (c) 12%
- (d) 8%

Ans.(b)

Q76. The folk dance 'Parichakali' is traditionally performed in which Union Territory?

- (a) Andaman & Nicobar Islands
- (b) Lakshadweep
- (c) Dadra & Nagar Haveli
- (d) Puducherry

Ans.(b)

Q77. Which of the following statements about contact forces is correct?

- I. Contact forces act only when bodies are in physical contact.
- II. Friction is an example of a contact force.

- (a) Only I
- (b) Only II
- (c) Both I and II
- (d) Neither I nor II

Ans.(c)

Q78. Which of the following expressions correctly represents momentum?

- (a) Mass $\times$ acceleration
- (b) Force $\times$ time
- (c) Mass $\times$ velocity
- (d) Velocity $\div$ mass

Ans.(c)

Q79. India's first Ayurvedic diagnostic device 'Nadi Tarangini' is primarily based on the analysis of:

- (a) Blood samples
- (b) Pulse diagnosis
- (c) Urine examination
- (d) Body temperature

Ans.(b)

Q80. The Department of Artificial Intelligence in Healthcare focuses mainly on:

- (a) Hospital administration only
- (b) Integration of AI with diagnosis, treatment, and medical research
- (c) Pharmaceutical manufacturing
- (d) Traditional medicine practices

Ans.(b)

Q81. Under which Article of the Indian Constitution is the Annual Financial Statement presented?

- (a) Article 110
- (b) Article 112
- (c) Article 114
- (d) Article 266

Ans.(b)

Q82. The Production Linked Incentive (PLI) scheme in India primarily aims to:

- (a) Reduce imports by imposing higher tariffs
- (b) Boost domestic manufacturing and exports
- (c) Nationalize private industries
- (d) Increase government control over industries

Ans.(b)

Q83. The Kunbis were primarily associated with which role during the Maratha period?

- (a) Royal administrators
- (b) Trading community
- (c) Agricultural and military backbone
- (d) Court scholars

Ans.(c)

Q84. The Service Exports from India Scheme (SEIS) was introduced under which Foreign Trade Policy?

- (a) FTP 2009–14
- (b) FTP 2015–20
- (c) FTP 2021–26
- (d) FTP 2004–09

Ans.(b)

Q85. The Financial Inclusion Index (FI-Index) in India is released by which institution?

- (a) Ministry of Finance
- (b) NITI Aayog
- (c) Reserve Bank of India
- (d) SEBI

Ans.(c)

Q86. The concept of Green GDP primarily focuses on:

- (a) Total industrial output
- (b) Economic growth excluding services
- (c) Environmentally sustainable economic growth
- (d) Growth of agricultural GDP only

Ans.(c)

Q87. Who was the first woman pilot of the Indian Air Force?

- (a) Gunjan Saxena
- (b) Avani Chaturvedi
- (c) Harita Kaur Deol
- (d) Bhawana Kanth

Ans.(c)

Q88. As of 2025, who is the Chief Justice of the Allahabad High Court?

- (a) Justice Arun Bhansali
- (b) Justice Pritinker Diwaker
- (c) Justice Bhushan Ramkrishna Gavai
- (d) Justice Sanjiv Khanna

Ans.(a)

Q89. 'Yuva Sangam' programme is a joint initiative of which two bodies?

- (a) Ministry of Culture and ICCR
- (b) Ministry of Youth Affairs and Sports and Ministry of Education
- (c) NITI Aayog and Ministry of Home Affairs
- (d) Ministry of Education and AICTE

Ans.(b)

Q90. The Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM-JANMAN) is primarily aimed at the development of:

- (a) Urban slum dwellers
- (b) Particularly Vulnerable Tribal Groups (PVTGs)
- (c) Small and marginal farmers
- (d) Migrant labourers

Ans.(b)

Q91. In which Five-Year Plan did India move towards economic liberalization and reduced emphasis on the public sector?

- (a) Sixth Five-Year Plan

- (b) Seventh Five-Year Plan
- (c) Eighth Five-Year Plan
- (d) Ninth Five-Year Plan

Ans.(c)

Q92. Which Article of the Indian Constitution deals with prorogation and dissolution of Lok Sabha?

- (a) Article 74
- (b) Article 83
- (c) Article 85
- (d) Article 93

Ans.(c)

Q93. Which of the following statements regarding Jawaharlal Nehru Port (JNPT) is INCORRECT?

- (a) It is located near Mumbai
- (b) It is the largest container port in India
- (c) It is situated on the eastern coast of India
- (d) It handles a major share of India's container traffic

Ans.(c)

Q94. The traditional wind instrument 'Muri' is mainly associated with which Indian state?

- (a) Assam
- (b) Rajasthan
- (c) Punjab
- (d) Gujarat

Ans.(a)

Q95. Who is the author of the novel 'The Foreigner'?

- (a) R.K. Narayan
- (b) Anita Desai
- (c) Arun Joshi
- (d) Khushwant Singh

Ans.(c)

Q96. Which of the following statements about the Sun is/are correct?

- I. The Sun is composed mainly of hydrogen and helium.
- II. The Sun produces energy through nuclear fusion reactions.

- (a) Only I
- (b) Only II
- (c) Both I and II
- (d) Neither I nor II

Ans.(c)

Q97. Which Five-Year Plan focused on "Growth with Social Justice and Equity"?

- (a) Seventh Five-Year Plan
- (b) Ninth Five-Year Plan
- (c) Tenth Five-Year Plan
- (d) Eleventh Five-Year Plan

Ans.(b)

Test

Prime

By Adda247

Previous Year Papers PDF

PRACTICE MORE, SCORE HIGHER!



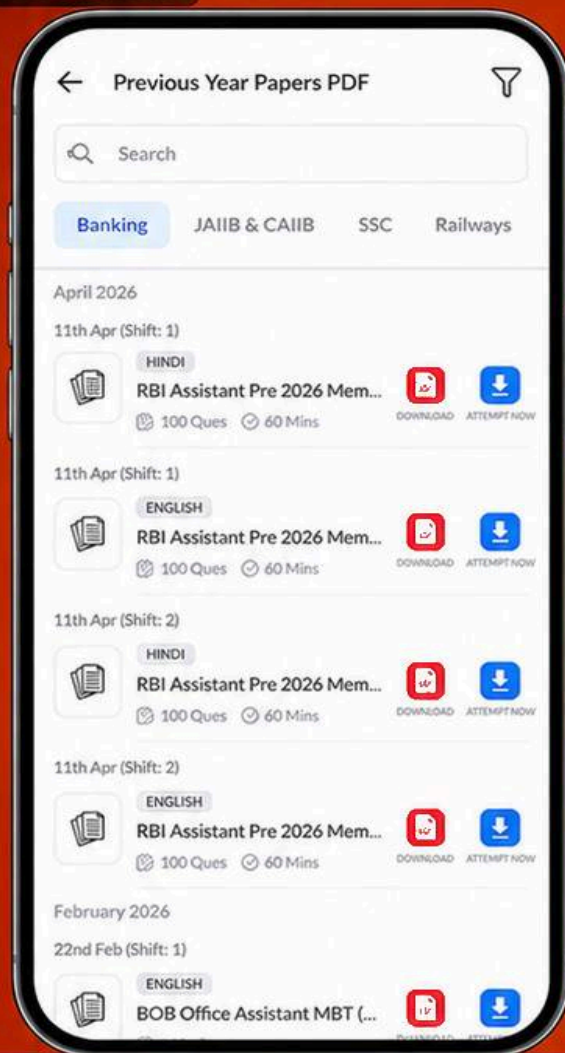
Free
25,000+
PDF's

High-Quality | Exam-Wise | Updated Regularly

ATTEMPT AS
MOCK



Turn PDFs into real exam experience.
Analyze. Improve. Succeed.



Topic-wise &
Exam-wise PDFs



Download &
Study Offline



Attempt as Mock
& Track Score



Smart Analysis
& Performance

AVAILABLE IN



Banking



SSC



Railway



Teaching



UGC



Agriculture



Nursing



Bihar



UP



Punjab



WB



Odisha



TN



AP & Telangana



Haryana



DOWNLOAD THE APP



Q98. The National Population Policy (NPP) 2000 set which year as the target for achieving replacement-level fertility?

- (a) 2010
- (b) 2020
- (c) 2025
- (d) 2030

Ans.(a)

Q99. The Fourth Buddhist Council was held during the reign of:

- (a) Ashoka
- (b) Kanishka
- (c) Harshavardhana
- (d) Chandragupta Maurya

Ans.(b)

Q100. Which type of blood vessels have thick, elastic walls to withstand high pressure?

- (a) Veins
- (b) Capillaries
- (c) Arteries
- (d) Venules

Ans.(c)

