



Your Personal Exams Guide



NDA



CDS



SSC CGL



CBSE UGC NET



IAS



SSC CHSL



CTET



MPSC



AFCAT



CSIR UDC NET



IBPS PO



UP POLICE



SSC MTS



SBI PO



BPSC



UP TET



IBPS RRB



IBPS CLERK



IES



UPSC CAPF



SSC Stenogr..



RRB NTPC



SSC GD



RBI GRADE B



RBI Assistant



DSSSB

AFCAT 2020 Memory Based Paper (03-Oct-2020) (Shift 2)

Total Time: 2 Hour

Total Marks: 300

Instructions

Sl No.	Section Name	No. of Question	Maximum Marks
1	Full Test	100	300

- 1.) A total of 120 minutes is allotted for the examination.
- 2.) The server will set your clock for you. In the top right corner of your screen, a countdown timer will display the remaining time for you to complete the exam. Once the timer reaches zero, the examination will end automatically. The paper need not be submitted when your timer reaches zero.
- 3.) There will, however, be sectional timing for this exam. You will have to complete each section within the specified time limit. Before moving on to the next section, you must complete the current one within the time limits.

Your Personal Exams Guide

Full Test

1. Directions – The sentence is divided into four parts. Find out which part has an error mark it as your answer. If there is no error, mark 'No error' as your answer. (+3, -1)

Neither of (A)/ the children seemed (B)/ concerned about the journey, though (C). No error (D)

- a. A
- b. B
- c. C
- d. D

2. Directions – The sentence is divided into four parts. Find out which part has an error mark it as your answer. If there is no error, mark 'No error' as your answer. (+3, -1)

Not only Shami (A)/ but also Kohli (B)/ were injured and could not play the match (C). No error (D)

- a. A
- b. B
- c. C
- d. D

3. Directions – The sentence is divided into four parts. Find out which part has an error mark it as your answer. If there is no error, mark 'No error' as your answer. (+3, -1)

Virat Kohli is the (A)/ richest and smarter (B)/ cricketer of the modern era (C). No error (D)

- a. A
 - b. B
 - c. C
 - d. D
-

4. Directions - The sentence is divided into four parts. Find out which part has an error mark it as your answer. If there is no error, mark 'No error' as your answer. (+3, -1)

The news of India winning the series (A)/ was a great shock for the Australian captain (B)/ but he bore for bravely (C)/. No error (D)

- a. A
 - b. B
 - c. C
 - d. D
-

5. Direction: Select the most appropriate word to fill in the blank. (+3, -1)

It would be _____ not to take advantage of this opportunity.

- a. reasonable
 - b. insane
 - c. unemotional
 - d. rational
-

6. Direction: Select the most appropriate word to fill in the blank. (+3, -1)

The watchdogs _____ asleep when the bulls ran riot.

- a. were
- b. was
- c. is
- d. are

7. Direction: Select the most appropriate word to fill in the blank. (+3, -1)

The train passed _____ the tunnel.

- a. through
- b. across
- c. to
- d. None of these

8. Direction: Select the most appropriate word to fill in the blank. (+3, -1)

Pratibha failed in the examination because she _____ it offhand.

- a. takes
- b. took
- c. taken
- d. take

9. Direction: Select the most appropriate synonym of the given word: (+3, -1)

Equivocal

- a. clear
- b. determinable
- c. certain
- d. ambiguous

10. Direction: Select the most appropriate synonym of the given word: (+3, -1)

FAD

- a. fashion
- b. boredom
- c. hate
- d. dullness

11. Direction: Select the most appropriate synonym of the given word: (+3, -1)

Mystique

- a. wet
- b. cyclone
- c. atmosphere
- d. None of these

12. Direction – Choose the antonym of the given word.

(+3, -1)

Debacle

- a. Fiasco
- b. Catastrophe
- c. Botch
- d. Victory

13. Direction – Choose the antonym of the given word.

(+3, -1)

Allure

- a. Enticement
- b. Attraction
- c. Dissuade
- d. Temptation

14. Direction – Choose the antonym of the given word.

(+3, -1)

Subjugate

- a. Conquer
- b. Vanquish
- c. Defeat
- d. Liberate

15. Direction: Select the most appropriate one-word substitution for the given group of words. (+3, -1)

Someone who is in a place or situation where they are not wanted

- a. intruder
- b. burglar
- c. housebreaker
- d. stealer

16. Direction: Select the most appropriate meaning of the given idiom: (+3, -1)

Broke into

- a. to suddenly begin to do something
- b. At the last possible moments
- c. to suddenly ended to do something
- d. At the first possible moments

17. Direction - Select the most appropriate meaning of the given idiom: (+3, -1)

Get into hot water

- a. To get into trouble
- b. To get into a swimming pool having hot water
- c. To get into a fight

d. To feel unhappy

18. Direction – Select the most appropriate meaning of the given idiom: (+3, -1)

An axe to grind

- a. Something done for selfish reasons
- b. Something done for the public
- c. Philanthropist
- d. To take risk

19. Direction – Select the most appropriate meaning of the given idiom: (+3, -1)

Bird's Eyeview

- a. a view from a very high place that allows you to see a large area
- b. a very vague view
- c. a view from a very high place that allows you to see a small area
- d. a view from the ground that allows you to see a small area

20. Direction: In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number. (+3, -1)

Punjab, Puducherry and Tamil Nadu have registered low coverage of COVID-19 vaccination so far, with India reporting 0.18% ____ (1) ____ events following immunisation and 0.002% hospitalisation, the Health Ministry said on Tuesday. ____ (2) ____ only 27.6% of the beneficiaries have received the

shot in Punjab, the figures for Puducherry and Tamil Nadu stood at 34.6% and 34.9%, respectively. At the other end of the ____ (3) ____ are Lakshadweep (89.3%), Sikkim (85.7%), Odisha (82.6%), Telangana (81.1%), Arunachal Pradesh (75.4%), Uttar Pradesh (71.4%) and Rajasthan (71.3%).zdx

Which of these words most appropriately fits the blank labelled (1)?

- a. adverse
- b. favorable
- c. complimentary
- d. uncritical

21. Direction: In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number. (+3, -1)

Punjab, Puducherry and Tamil Nadu have registered low coverage of COVID-19 vaccination so far, with India reporting 0.18% ____ (1) ____ events following immunisation and 0.002% hospitalisation, the Health Ministry said on Tuesday. ____ (2) ____ only 27.6% of the beneficiaries have received the shot in Punjab, the figures for Puducherry and Tamil Nadu stood at 34.6% and 34.9%, respectively. At the other end of the ____ (3) ____ are Lakshadweep (89.3%), Sikkim (85.7%), Odisha (82.6%), Telangana (81.1%), Arunachal Pradesh (75.4%), Uttar Pradesh (71.4%) and Rajasthan (71.3%).zdx

Which of these words most appropriately fits the blank labelled (2)?

- a. Through
- b. While
- c. By
- d. For

22. Direction: In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number. (+3, -1)

Punjab, Puducherry and Tamil Nadu have registered low coverage of COVID-19 vaccination so far, with India reporting 0.18% ____ (1) ____ events following immunisation and 0.002% hospitalisation, the Health Ministry said on Tuesday. ____ (2) ____ only 27.6% of the beneficiaries have received the shot in Punjab, the figures for Puducherry and Tamil Nadu stood at 34.6% and 34.9%, respectively. At the other end of the ____ (3) ____ are Lakshadweep (89.3%), Sikkim (85.7%), Odisha (82.6%), Telangana (81.1%), Arunachal Pradesh (75.4%), Uttar Pradesh (71.4%) and Rajasthan (71.3%).zdx

Which of these words most appropriately fits the blank labelled (3)?

- a. incapability
- b. spectrum
- c. leave
- d. standstill

Your Personal Exams Guide

23. Directions - Read the passage given below and answer all the questions that follow. (+3, -1)

However, nowadays, the importance of vocabulary as also learning a language has become more accepted. Vocabulary is a basic component of language proficiency which provides the basis for learners 'performance in other skills, such as speaking, reading, listening and writing. (Nation, 2008) Therefore, acquiring vocabulary it is a fundamental process when learning an L2 because it will not only develop the writing skills, but also the remaining ones. As a consequence, learners will become competent on their level of language because it seems that the four skills will be hand in hand. Between many forms or learning vocabulary, it is the possibility of

learning vocabulary incidentally. Hunt and Beglar (1998) point out that “many vocabularies are learned incidentally through extensive reading and listening”. For this reason, motivating learners to read and listen extensively can provide them with great opportunities to learn new vocabularies.

According to Hunt and Beglar, how are many vocabularies learnt incidentally?

- a. Through extensive reading and writing
- b. Through extensive writing and speaking
- c. Through extensive reading and listening
- d. Through extensive reading and speaking

24. Directions – Read the passage given below and answer all the questions that follow.

(+3, -1)

However, nowadays, the importance of vocabulary as also learning a language has become more accepted. Vocabulary is a basic component of language proficiency which provides the basis for learners’ performance in other skills, such as speaking, reading, listening and writing. (Nation, 2008) Therefore, acquiring vocabulary it is a fundamental process when learning an L2 because it will not only develop the writing skills, but also the remaining ones. As a consequence, learners will become competent on their level of language because it seems that the four skills will be hand in hand. Between many forms or learning vocabulary, it is the possibility of learning vocabulary incidentally. Hunt and Beglar (1998) point out that “many vocabularies are learned incidentally through extensive reading and listening”. For this reason, motivating learners to read and listen extensively can provide them with great opportunities to learn new vocabularies.

Vocabulary is a basic component of?

- a. Language Proficiency

- b. Grammar Proficiency
 - c. English Proficiency
 - d. Fundamental Proficiency
-

25. Directions – Read the passage given below and answer all the questions that follow. (+3, -1)

However, nowadays, the importance of vocabulary as also learning a language has become more accepted. Vocabulary is a basic component of language proficiency which provides the basis for learners' performance in other skills, such as speaking, reading, listening and writing. (Nation, 2008) Therefore, acquiring vocabulary it is a fundamental process when learning an L2 because it will not only develop the writing skills, but also the remaining ones. As a consequence, learners will become competent on their level of language because it seems that the four skills will be hand in hand. Between many forms of learning vocabulary, it is the possibility of learning vocabulary incidentally. Hunt and Beglar (1998) point out that "many vocabularies are learned incidentally through extensive reading and listening". For this reason, motivating learners to read and listen extensively can provide them with great opportunities to learn new vocabularies.

Vocabulary provides the basis for learners' performance in which skills?

- a. Dancing, singing, reading, writing
 - b. speaking, reading, listening and writing
 - c. speaking, reading, listening and singing
 - d. speaking, reading, listening and dancing
-

26. The first Commonwealth Games were held in 1930 in ? (+3, -1)

- a. Canada
 - b. USA
 - c. Greece
 - d. France
-

27. The first-ever Asian Games were held in ? (+3, -1)

- a. New delhi
 - b. Calcutta
 - c. Bombay
 - d. Chennai
-

28. Bank-shot term is related to which sport? (+3, -1)

- a. Football
 - b. Archery
 - c. Cricket
 - d. Basketball
-

29. On which day Major Dhyanchand's birthday is celebrated as National Sports Day in India? (+3, -1)

- a. April 29th
- b. October 29th

- c. August 29th
 - d. December 29th
-

30. France ceded to India in full sovereignty the territory of the Establishments of ? (+3, -1)

- a. Pondicherry
 - b. Karikal
 - c. Mahe
 - d. All of the above
-

31. Alma Ata was the capital of? (+3, -1)

- a. Kazakhstan
 - b. Uzbekistan
 - c. Turkmenistan
 - d. Mongolia
-

32. The Beaufort scale is used to measure: (+3, -1)

- a. Atmospheric pressure
- b. Altitudes of mountains
- c. Wind velocity
- d. Intensity of earthquakes

33. The international date line passes through which strait? (+3, -1)

- a. Strait of Malacca
 - b. Strait of Magellan
 - c. Strait of Gibraltar
 - d. Bering Strait
-

34. The term "double fault" is used in: (+3, -1)

- a. Volleyball
 - b. Tennis
 - c. Snooker
 - d. Kabbadi
-

35. Leander Paes is associated with which among the following sports? (+3, -1)

- a. Badminton
 - b. Tennis
 - c. Gymnastics
 - d. Hockey
-

36. What is Lord Mountbatten retirement year ? (+3, -1)

- a. 1947

- b. 1950
 - c. 1959
 - d. 1965
-

37. Who became the first Governor General of new Dominion of India after Indian Independence Act of 1947? (+3, -1)

- a. Jawahar Lal Nehru
 - b. C. Rajagopalachari
 - c. Lord Mountbatten
 - d. Sardar Vallabhbhai Patel
-

38. Who is responsible for accounts in the Mauryan empire? (+3, -1)

- a. Akaradhyaksha
 - b. Navaadhyaksha
 - c. Gopa
 - d. yavaharika
-

39. Who among the following was a slave of Muhammad Ghori? He became the ruler after the death of his master and founded the Slave Dynasty. (+3, -1)

- a. Qutub-ud-din Aibak
- b. Iltutmish

- c. Ghiyas ud din Balban
 - d. Nasir-ud-din Mahmud
-

40. Which of the following cities is called as the 'Space city of India' ? (+3, -1)

- a. Hyderabad
 - b. Bengaluru
 - c. New Delhi
 - d. Kolkata
-

41. The value of Solar Constant is (+3, -1)

- a. 1347 W/m^2
 - b. 1357 W/m^2
 - c. 1400 W/m^2
 - d. 1377 W/m^2
-

42. Which of the following world's major rivers is a north flowing river? (+3, -1)

- a. The Amazon
 - b. The Ganges
 - c. The Nile
 - d. The Mississippi
-

43. Raniganj of West Bengal is famous for _____. (+3, -1)

- a. Iron Ore
- b. Coal Mines
- c. Uranium
- d. Bauxite

44. The country Namibia is located in which continent? (+3, -1)

- a. North America
- b. Asia
- c. South America
- d. Africa

45. Who amongst the following is the creator of the famous Rock Garden of Chandigarh? (+3, -1)

- a. Nek Chand
- b. Khuswant Singh
- c. Edward Baker
- d. Charles Corbusier

46. Who wrote 'Gulliver Travels'? (+3, -1)

- a. James Fraser
 - b. Jonathan Swift
 - c. John Gunther
 - d. None of the above
-

47. According to Newton's law, the gravitational force between two objects is directly proportional to (+3, -1)

- a. Sum of their masses
 - b. The distance between them
 - c. Product of their masses
 - d. Square of distance between them
-

48. In which of the text mentions to divide Vedic society into four classes? (+3, -1)

- a. Purusa Sukta of Rigveda
 - b. Yajurveda
 - c. Mundaka Upanishad
 - d. Shatapatha Brahmana
-

49. Which is the 1st indigenously developed Aircraft Carrier of India? (+3, -1)

- a. INS Vikramaditya
- b. INS Vikrant

- c. INS Vishal
 - d. INS Khanderi
-

50. Which of the following missiles is the short range surface to air Missile? (+3, -1)

- a. Maitri Missile
 - b. Barak-8
 - c. Akash Missile
 - d. Helina
-

51. A sum of money triples itself in 6 years at simple interest. In how much time it will become 10 times? (+3, -1)

- a. 27 years
 - b. 18 years
 - c. 12 years
 - d. 15 years
-

52. A sum of money doubles itself in 4 years at simple interest, then find the rate of interest. (+3, -1)

- a. 20%
- b. 25%
- c. 12%

d. 18%

53. A boy travelled from his home to school at a speed of 10 km/h and came back at a speed of 6 km/h. If the time taken by him to complete the journey is 3 hours, what is the total distance travelled by him? (+3, -1)

- a. 11.25 km
 - b. 22.25 km
 - c. 22.5 km
 - d. 11.5 km
-

54. Two trains running in opposite directions cross a pole in 54 seconds and 34 seconds respectively and they cross each other in 46 seconds. What is the ratio of their speeds? (+3, -1)

- a. 1 : 2
 - b. 1 : 1
 - c. 1 : 4
 - d. 3 : 2
-

55. A train passes a platform of 90 m long in 30 seconds and a man standing on the platform in 15 seconds. What is the speed of the train? (+3, -1)

- a. 5 m/s
- b. 3 m/s
- c. 6 m/s

d. 2 m/s

56. A seller has 20% loss after selling an item at Rs. 1,200. At what price should it sell to get 5% profit? (+3, -1)

a. Rs.1500

b. Rs. 1575

c. Rs. 1800

d. Rs. 1875

57. A dishonest dealer claimed he sells rice at a loss of 5%, but he used faulty weights and weighs 20% less rice. Calculate his overall loss or gain%. (+3, -1)

a. 17.5%

b. 19%

c. 18.75%

d. 20%

58. What will come in the place of question mark (?) in the given expression? (+3, -1)

35% of 450 – 75% of 196 = ?

a. 10.5

b. 12.5

c. 9.5

d. 11.5

59. A bag contains Rs. 1, 50 paise and 25 paise coins in the ratio of 2 : 3 : 4. If the Total amount in the bag is Rs. 216 ; Find the no. of 50 paise coins. (+3, -1)

a. 150

b. 144

c. 130

d. None of these

60. Ratio of speed of bike, van and lorry is 3 : 7 : 5. If lorry cover 360 km in 12 hours. Find the average speeds of bike and van together. (+3, -1)

a. 30 km/h

b. 25 km/h

c. 20 km/h

d. 28 km/h

61. The ratio of wages of Man, woman and Child is 5 : 4 : 3, if they together finish work in 15 days. Find number of days taken by the child if he works alone. (+3, -1)

a. 60 days

b. 40 days

c. 50 days

d. 30 days

62. A and B can do a work in 12 days, B and C can do it in 15 days and C and A can do it in 20 days. If A, B and C work together, then they will complete the same work in: (+3, -1)

- a. 14 days
- b. 12 days
- c. 5 days
- d. 10 days

63. The ratio of volumes of 3 containers is 3 : 4 : 5. All the three containers are full of a mixture of milk and water. The ratio of milk and water is 4 : 1, 3 : 1, and 3 : 2 in the three containers respectively. If the liquid of all three containers is poured in the 4th container, then find the ratio of milk and water. (+3, -1)

- a. 3 : 7
- b. 7 : 3
- c. 6 : 5
- d. 7 : 4

64. The ratio of male to female in a city is 3 : 7. The children percentage among male and female is 25% and 30% respectively. If the number of adult males in the city is 18000, then find population of city. (+3, -1)

- a. 60,000
- b. 40,000
- c. 75,000

d. 80,000

65. A room was rented, and the rent of odd day was Rs 1000 and that of even day was Rs 2000. If the room was rented on an even day and the total amount was Rs 30000, then find the total duration for which room was rented? (+3, -1)

a. 25 days

b. 20 days

c. 30 days

d. 40 days

66. 60% of the total donation required by the school was collected when 50% of the parents donated an average of Rs 1200. Find the average amount that should be donated by the rest of 50% of parents so that the school has the whole amount that was required. (+3, -1)

a. Rs. 800

b. Rs. 1000

c. Rs. 1200

d. Rs. 1300

67. Rs.13400 are divided among three workers, A,B and C, in the ratio $\frac{4}{5} : 2 : \frac{5}{3}$ Find the shares of each worker. (+3, -1)

a. 2400, 6000, 5000

b. 2400, 5000, 6000

c. 3600, 8000, 1800

d. 5000, 6000, 2400

68. X buys a scooter for Rs. 42,000. He spends Rs.6,000 on repairs and sells the scooter for Rs. 54,000. What is his gain? (+3, -1)

a. 10%

b. 12.5%

c. 15%

d. 17.5%

69. Select the related word from the given alternatives? (+3, -1)

Square : Cube :: Rectangle : ?

a. Triangle

b. Cone

c. Cuboid

d. Cylinder

70. Select the option in which the words share the same relationship as that shared by the given pair of words. (+3, -1)

France : Paris

a. Iran: Rial

b. India : Mumbai

c. Cuba : Havana

d. China : Yuan

71. In (+3, -1)
the following question, select the related letters from the given alternatives.

Work : Joule :: Inductance : ?

a. Tesla

b. Weber

c. Henry

d. Coulomb

72. In the following question, select the related word from the given alternatives. (+3, -1)

Lauded : Acclaimed:: Deliberate: ?

a. Harsh

b. Smooth

c. Forceful

d. Calculated

73. Three of the following four words are alike in a certain way and one is (+3, -1)
different. Pick the odd word out.

- a. Lizard
 - b. Snake
 - c. Toad
 - d. Chameleon
-

74. In the following question, find the odd one from the given alternatives. (+3, -1)

- a. France
 - b. China
 - c. Bangladesh
 - d. Nepal
-

75. Three of the following four words are alike in a certain way and one is different. Pick the odd word out. (+3, -1)

- a. Frivolous
 - b. Negligible
 - c. Significant
 - d. Trivial
-

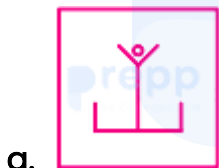
76. Find the odd one out: (+3, -1)



- a. D
- b. B
- c. C
- d. A

77. In the given question, there are four figures given out of which three are similar in some manner and one is not like the others. Select the figure which is odd one out.

(+3, -1)



d.

78. In the given question, there are four figures given out of which three are similar in some manner and one is not like the others. Select the figure which is odd one out. (+3, -1)



Your Personal Exams Guide

79. Arrange these letters of each group to make a meaningful word and then find the odd one out. (+3, -1)

- a. RDQAUSNO
- b. EMOMCOROD
- c. ANCEDOG
- d. LARHSAM

80. In a certain code, 'BROUGHT' is written as 'CSPVHIU'. How is 'FARMER' written in that code language? (+3, -1)

- a. GBSNFS
- b. GBSNSF
- c. SFNSBG
- d. GBNSFS

81. Select the option that correctly represents the relationship among the following: (+3, -1)

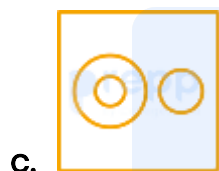
Spring, Season, Autumn



82. Select the option that correctly represents the relationship among the following:

(+3, -1)

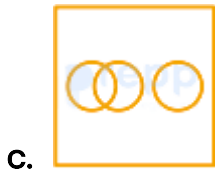
Gardener, Author, Women



83. Which one of the following diagrams best depicts the relationship among Iron, Lead and Nitrogen?

(+3, -1)





84. Which of the following diagram indicates the best relation between Profit, Dividend and Bonus? (+3, -1)



85. Select the Venn diagram that best illustrates the relationship between the three given classes. (+3, -1)

Sun, Earth, Ocean



86. From the given answer figures, select the one in which the question figure is hidden/embedded. (+3, -1)



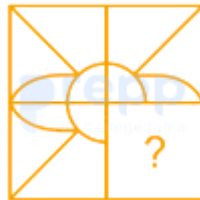


87. From the given answer figures, select the one in which the question figure is hidden/embedded. (+3, -1)



88. Which answer figure will complete the pattern in the question figure?

(+3, -1)



89. Which answer figure will complete the pattern in the question figure?

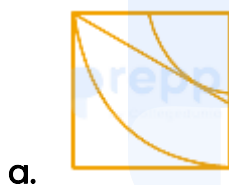
(+3, -1)





90. Which answer figure will complete the pattern in the question figure?

(+3, -1)



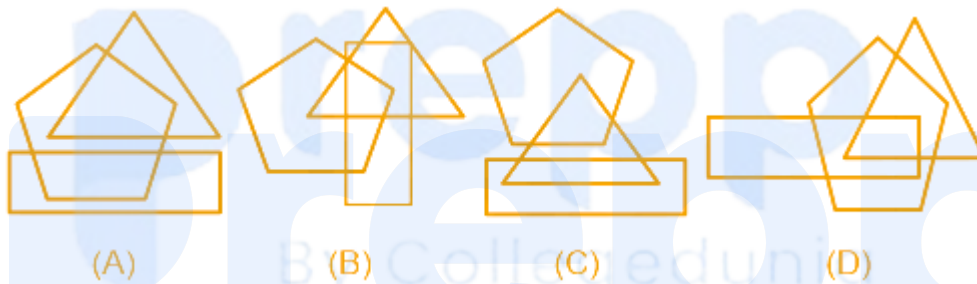
91. From amongst the figures marked (A), (B), (C) and (D), select the figure which satisfies the same conditions of placement of dots as in figure (X).

(+3, -1)

Problem Figure:



Answer Figures:



- a. A
- b. C
- c. B
- d. D

92. From amongst the figures marked (A), (B), (C) and (D), select the figure which satisfies the same conditions of placement of dots as in figure (X).

(+3, -1)

Problem Figure:



Answer Figures:



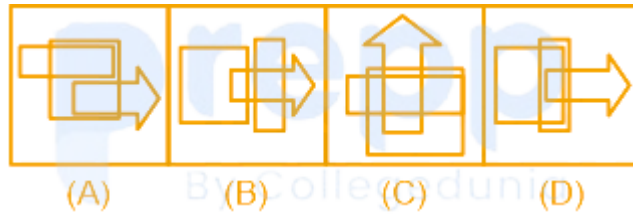
- a. A
- b. C
- c. D
- d. B

93. From amongst the figures marked (A), (B), (C) and (D), select the figure which satisfies the same conditions of placement of dots as in figure (X). (+3, -1)

Problem Figure:



Answer Figures:



- a. B
- b. C
- c. A
- d. D

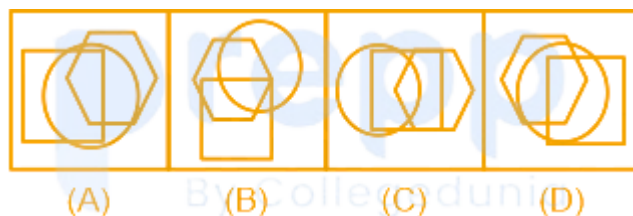
94. From amongst the figures marked (A), (B), (C) and (D), select the figure which satisfies the same conditions of placement of dots as in figure (X). (+3, -1)

Problem Figure:



(X)

Answer Figures:



- a. B
- b. C
- c. A

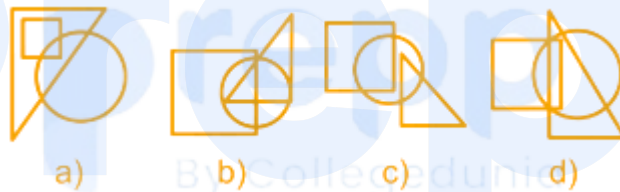
d. D

95. **Direction:** From amongst the figures marked (a), (b), (c) and (d), select the figure which satisfies the same conditions of placement of the dots as in figure (x). (+3, -1)

Question Figure:



Answer Figure:



a. a

b. b

c. c

d. d

96. Select the option that can replace the question mark (?) in the following series. (+3, -1)





97. Select the option that can replace the question mark (?) in the following series.

(+3, -1)





98. Complete the sequence of squares by choosing the correct figure from the given alternatives: (+3, -1)



99. Select the option that can replace the question mark (?) in the following series. (+3, -1)



100. Select the option that can replace the question mark (?) in the following series.

(+3, -1)



b.



c.



d.



prepp

Your Personal Exams Guide