

B-3

ASO/2024

1. Select the correct alternative to indicate the arrangement of the following words in a logical and meaningful order.

- (1) Ornaments
- (2) Gold
- (3) Goldsmith
- (4) Jewelry shop
- (5) Bride

- (A) 4, 2, 5, 3, 1
- (B) 2, 4, 5, 1, 3
- (C) 2, 5, 4, 3, 1
- (D) 2, 3, 1, 4, 5

2. In a certain language, EMBEZZLE is coded as MEEBZZEL. How will MAXIMIZE to be coded in the same language?

- (A) AIMXMIEZ
- (B) AMIMIXEZ
- (C) AMIXIMEZ
- (D) EMIXIMEM

3. Three of the following four words are alike in a certain way and one is different, find the odd one out.

- (A) Flaw : Defect
- (B) Vacant : Empty
- (C) Mend : Repair
- (D) Sink : Float

4. If South-East becomes North, North-East becomes west and so on, what will south-west become?

- (A) North
- (B) West
- (C) East
- (D) South

5. Mayank's house faces south. He leaves from the back gate of his house and walks 18m. Then he turns right and walks 28m. Then he turns right and walks 35m. Then he turns left and walks 12m. He then turns left and walks 17m. In which direction and how many meters away is he from the original position?

- (A) 20 Meter North
- (B) 30 Meter west
- (C) 17 Meter South
- (D) 40 Meter East

6. Choose your answer based solely on the information given in the first three facts.

Fact 1: Robert has four vehicles.

Fact 2: Two of the vehicles are red.

Fact 3: One of the vehicles is a minivan.

If the first three statements are facts, which of the following statements must also be a fact?

- (I) Robert has a red minivan.
- (II) Robert has three cars.
- (III) Robert's favorite color is red.

- (A) (I) only
- (B) (II) only
- (C) (II) and (III) only
- (D) None of the statements is a known fact.

7. Two statements are given in the question below as Assertion (A) and Reasoning (R). Read the statements and choose the appropriate option. Assertion (A): Researchers have found that both high and low level of creativity can be found in highly intelligent children.

Reason (R): To be a highly creative person, high level of intelligence is needed.

- (A) Both (A) and (R) are true and (R) is the correct explanation of (A).
- (B) Both (A) and (R) are true, but (R) is not the correct explanation of (A).
- (C) (A) is true, but (R) is false.
- (D) (A) is false, but (R) is true.

[Turn Over

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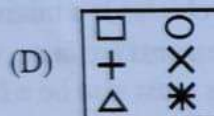
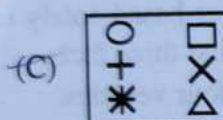
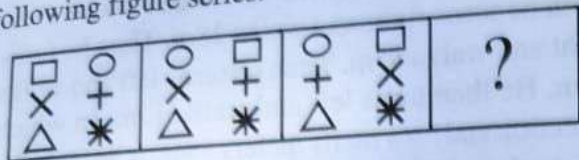
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8. Select the figure that will come next in the following figure series.



9. How many triangles are there in the following figure?



- (A) 35  
(B) 36  
(C) 34  
(D) 30

10. Three of the following four number-pairs are alike in a certain way and one is different. Find the odd one out.

- (A) 8 : 20  
(B) 10 : 25  
(C) 18 : 81  
(D) 12 : 36

11. Select the option that is related to the third in the same way as the second term is related to the first term.

$$6 : 18 :: 14 : \underline{\hspace{2cm}}$$

- (A) 64  
(B) 98  
(C) 108  
(D) 70

12. Two statements are given in the question below as *Assertion (A)* and *Reasoning (R)*. Read the statements and choose the appropriate option.

*Assertion (A)*: An intelligence test may be verbal, nonverbal or performance based or it may consist of combination of items in each category.

*Reason (R)*: Raven's Progressive Matrices is an example of non-verbal test which can be administered to illiterate people.

- (A) Both (A) and (R) are true and (R) is the correct explanation of (A).  
(B) Both (A) and (R) are true, but (R) is not the correct explanation of (A).  
(C) (A) is true, but (R) is false.  
(D) (A) is false, but (R) is true.

13. If 'SKY WAS BLUE' is 123, 'SEA IS BLUE' is 245, 'PEOPLE SWIMMING IN SEA' is 4678, 'PEOPLE LIKE SKY' is 801 and 'BIRDS IN SKY' is 169. Then 'PEOPLE LIKE BIRDS' will have the number

- (A) 809  
(B) 104  
(C) 036  
(D) 06

14. Which letter will replace the question mark (?) in the following series?

Z, X, V, T, R, ?

- (A) S  
(B) O  
(C) P  
(D) Q



15. Which set of letters will come next in the following series?

BDZ, DGX, FJV, HMT, JPR, LSP

- (A) MSP
- ☒ (B) LSP
- (C) LTP
- (D) LSO

16. Consider the following statements to be true even if they seem to be at variance from commonly known facts and decide which of the conclusions logically follows from the statements.

Statements: All bags are cakes. All lamps are cakes.

Conclusions:

- (I) Some lamps are bags.
- (II) No lamp is bag.

- (A) Only conclusion (I) follows
- (B) Only conclusion (II) follows
- ☒ (C) Either conclusion (I) or (II) follows
- (D) Neither conclusion (I) nor (II) follows

17. Choose your answer based solely on the information given in the first three facts.

Fact 1: All chickens are birds.

Fact 2: Some chickens are birds.

Fact 3: Female birds lay eggs.

If the first three statements are facts, which of the following statements must also be a fact?

- (I) All birds lay eggs.
- (II) Some Hens are birds.
- (III) Some chickens are not hens.

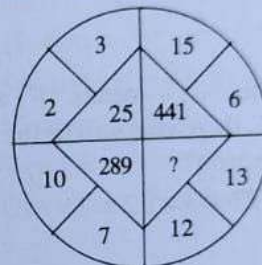
- (A) (I) only
- ☒ (B) (II) only
- ☒ (C) (II) and (III) only
- (D) None of the statements is a known fact.

18. Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.

Army : General

- (A) Hospital : Patient
- ☒ (B) Company : Director
- (C) College : Student
- (D) Worker : Factory

19. Choose the right option for the question mark (?) shown in the figure.



- (A) 5
- (B) 125
- ☒ (C) 625
- (D) 15

20. Select the set of numbers that is similar to the set of numbers : (3, 5, 7)

- (A) (29, 35, 41)
- (B) (19, 21, 13)
- (C) (23, 29, 31)
- ☒ (D) (11, 13, 19)

21. Three of the following four pairs of words are alike in a certain way and one is different. Find the odd one out.

- (A) Bear - Deer
- (B) Snake - Lizard
- ☒ (C) Frog - Crocodile
- (D) Parrot - Eagle

[Turn Over



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22. Find the wrong term in the following number series questions.

10, 15, 21, 28, 35, 45

- (A) 10  
(B) 15  
(C) 35  
(D) 45

23. If + means ' $\div$ ', - means '+',  $\times$  means '-' and  $\div$  means ' $\times$ ', then what will be the value of the following expression?

$$18 \div 6 - 27 + 3 \times 12 = ?$$

- (A) 92  
(B) 105  
(C) 95  
(D) 107

$$18 \times 6 + 27 \div 3 - 12$$

24. Consider the following statements to be true even if they seem to be at variance from commonly known facts and decide which of the conclusions logically follows from the statements.

**Statements:** Some bulbs are LEDs. Some LEDs are tube lights.

**Conclusions:**

- (I) Some tube lights are bulbs.  
(II) No tube light is a bulb.  
(A) Neither conclusion (I) nor (II) follows  
(B) Only conclusion (II) follows  
(C) Either conclusion (I) or (II) follows  
(D) Only conclusion (I) follows

25. Find the statement that must be true according to the given information.

When they heard news of the hurricane, Maya and Julian decided to change their vacation plans. Instead of traveling to the island beach resort, they booked a room at a fancy new spa in the mountains. Their plans were a bit more expensive, but they'd heard wonderful things about the spa and they were relieved to find availability on such short notice.

- (A) Maya and Julian take beach vacations every year.  
(B) The spa is overpriced.  
(C) It is usually necessary to book at least six months in advance at the spa.  
(D) Maya and Julian decided to change their vacation plans because of the hurricane.

26. Three of the following four letter-clusters are alike in a certain way and one is different. Find the odd one out.

- (A) CKXP  
(B) FJUQ  
(C) GHTR  
(D) AEZV

27. Which number will come next in the following series?

3, 7, 16, 32, 57, \_\_\_\_\_

- (A) 85  
(B) 80  
(C) 98  
(D) 93

28. Select the option that is related to the third term in the same way as the second term is related to the first term.

2264 : 7241 :: 3129 : \_\_\_\_\_

- (A) 6342  
(B) 2572  
(C) 7132  
(D) 9521



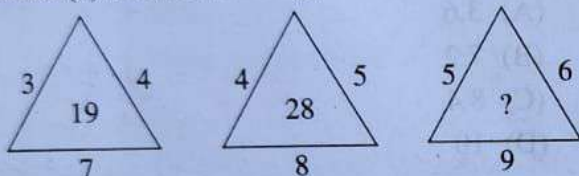
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29. If in a certain code 'OPERATION' is written as 'DWDATXPBJ' and 'PARENT' is written as 'WTADJX' how will 'ORIENT' be written in that code?

- (A) PSJFOU  
(B) BPADJX  
(C) BAPDJX  
(D) BWPDJX

30. Choose the right option for the question mark (?) shown in the figure.



- (A) 33  
(B) 35  
(C) 37  
(D) 39

31. Three of the following four words are alike in a certain way and one is different, find the odd one out.

- (A) Peninsula  
(B) Bay  
(C) Island  
(D) Cape

32. Which letter will replace the question mark (?) in the following series?

G4T, J9R, ?, P43N, S90L

- (A) K19O  
(B) M19P  
(C) M20P  
(D) M21Q

33. Select the mirror image of the given figure

T 3 S 4 P 5 H 6

- (A) 6 H 5 P 4 S 3 T  
(B) H 6 P 5 S 4 T 3  
(C) 9 H 2 9 4 2 8 T  
(D) 8 H 2 9 4 2 8 T

34. Select the word- pair in which the two words are related in the following word-pair.

Doctor : Hospital

- (A) Supervisor : Officer  
(B) Museum : Visitor  
(C) Teacher : School  
(D) Governor : President

35. Find the statement that must be true according to the given information.

Sara lives in a large city on the East Coast. Her younger cousin Marlee lives in the Mid-west in a small town with fewer than 1,000 residents. Marlee has visited Sara several times during the past five years. In the same period of time, Sara has visited Marlee only once.

- (A) Marlee likes Sara better than Sara likes Marlee.  
(B) Sara thinks small towns are boring.  
(C) Sara is older than Marlee.  
(D) Marlee wants to move to the East Coast.

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36. If one-third of one-fourth of a number is 15, then three-tenth of that number is:

- (A) 35  
(B) 36  
(C) 45  
☒ (D) 54

$$\frac{1}{3} \times \frac{1}{4} \times \frac{3}{10} = 15$$

37. In a particular year, the month of January had exactly 4 Thursdays and 4 Sundays. On which day of the week did January 1st occur in the year?

- (A) Monday  
(B) Wednesday  
☒ (C) Tuesday  
(D) Thursday

38. If  $\sqrt{6 + \sqrt{6 + \sqrt{6 + \dots}}} = P$ , then value of  $P$  is

- (A) 6  
(B) 4  
(C) 2  
☒ (D) 3

39. In a box, there are 8 red, 7 blue and 6 green balls. One ball is picked up randomly. What is the probability that it is neither red nor green?

- ☒ (A)  $\frac{1}{3}$   
(B)  $\frac{3}{4}$   
(C)  $\frac{7}{19}$   
(D)  $\frac{8}{21}$

$$\frac{7}{8+7+6} = \frac{7}{21}$$

40. What least number must be added to 1056, so that the sum is completely divisible by 23?

- ☒ (A) 2  
(B) 3  
(C) 18  
(D) 21

41. A person crosses a 600 m long street in 5 minutes. What is his speed in km per hour?

- (A) 3.6  
☒ (B) 7.2  
(C) 8.4  
(D) 10

$$\frac{600}{5} = 120 \text{ m/s}$$

$$\frac{120 \times 5}{18} = 33.33$$

42. A, B and C can do a piece of work in 20, 30 and 60 days respectively. In how many days can A do the work if he is assisted by B and C on every third day?

- (A) 12 days  
☒ (B) 15 days  
(C) 16 days  
(D) 18 days

$$\begin{array}{l} A \rightarrow 20 \\ B \rightarrow 30 \\ C \rightarrow 60 \end{array} \rightarrow \frac{20 \times 30}{60} = 10$$

$$336 \text{ (12)}$$

43. What is the angle between the two hands of the clock when the time is 5 : 30?

- (A) 20 Degrees  
(B) 160 Degrees  
(C) 18.75 Degrees  
☒ (D) 15 Degrees

44. If  $3^{x-y} = 27$  and  $3^{x+y} = 243$  then the value of  $x$  is

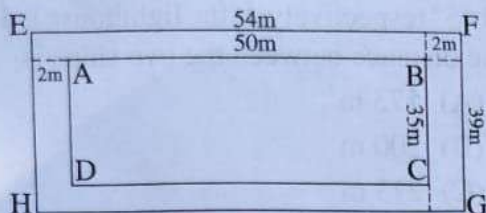
- ☒ (A) 4  
(B) 3  
(C) 2  
(D) 5



B-9

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45. A rectangular lawn of length 50 m and breadth 35 m is to be surrounded externally by a path which is 2 m wide. Find the area of the lawn.



- (A) 1750 sq m.  
(B) 356 sq m.  
(C) 108 sq m.  
(D) None of the above

Directions to Solve (from Question No. 46 to 50):

The bar graph given below shows the foreign exchange reserves of a country (in million US \$) from 1991 - 1992 to 1998 - 1999. Answer below questions



46. The ratio of the number of years, in which the foreign exchange reserves are above the average reserves, to those in which the reserves are below the average reserves is?

- (A) 2 : 6  
(B) 3 : 4  
(C) 3 : 5  
(D) 4 : 4

47. The foreign exchange reserves in 1996-97 were approximately what percent of the average foreign exchange reserves over the period under review?

- (A) 95%  
(B) 110%  
(C) 115%  
(D) 125%

48. The foreign exchange reserves in 1997-98 was how many times that in 1994-95?

- (A) 0.7  
(B) 1.2  
(C) 1.4  
(D) 1.5

49. What was the percentage increase in the foreign exchange reserves in 1997-98 over 1993-94?

- (A) 100  
(B) 150  
(C) 200  
(D) 620

50. For which year, the percent increase of foreign exchange reserves over the previous year, is the highest?

- (A) 1992-93  
(B) 1993-94  
(C) 1994-95  
(D) 1996-97

51. In how many different ways can the letters of the word 'LEADING' be arranged in such a way that the vowels always come together?

- (A) 360  
(B) 480  
(C) 720  
(D) 5040

52. Find the odd man out from the below series.

- 331, 482, 551, 263, 383, 362, 284  
(A) 263  
(B) 383  
(C) 331  
(D) 551

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B-10

53. If  $32^{x-2} = 64 \div 8x$ , the value of  $x$

- (A)  $\frac{1}{2}$   
(B)  $\frac{1}{4}$   
(C)  $\frac{1}{8}$   
(D) 2

54. Write  $\sqrt[4]{6}$ ,  $\sqrt{2}$ ,  $\sqrt[3]{4}$  in ascending order

- (A)  $\sqrt[4]{6}$ ,  $\sqrt{2}$ ,  $\sqrt[3]{4}$   
(B)  $\sqrt{2}$ ,  $\sqrt[4]{6}$ ,  $\sqrt[3]{4}$   
(C)  $\sqrt[4]{6}$ ,  $\sqrt[3]{4}$ ,  $\sqrt{2}$   
(D) None of the above

55. If  $(a+b)/5 = (b+c)/6 = (c+a)/7$  then the value of  $a:b:c$  is

- (A) 3:2:4  
(B) 1:2:4  
(C) 3:4:2  
(D) 3:4:6

$$\frac{a+b}{5} = \frac{b+c}{6} = \frac{c+a}{7}$$

$$6a+6b = 5b+5c$$

$$6a+b-5c = 0$$

56. Two dice are tossed. The probability that the total score is a prime number is:

- (A)  $\frac{1}{6}$   
(B)  $\frac{5}{12}$   
(C)  $\frac{1}{2}$   
(D)  $\frac{7}{9}$

57. Two ships are sailing in the sea on the two sides of a lighthouse. The angle of elevation of the top of the lighthouse is observed from the ships are  $30^\circ$  and  $45^\circ$  respectively. If the lighthouse is 100 m high, the distance between the two ships is

- (A) 173 m  
(B) 200 m  
(C) 273 m  
(D) 300 m



58. A person's present age is two-fifth of the age of his mother. After 8 years, he will be one-half of the age of his mother. How old is the mother at present?

- (A) 32 years  
(B) 36 years  
(C) 40 years  
(D) 48 years

$$\frac{2}{5} \text{ mother's age} = \text{person's age}$$

$$\frac{2}{5}(m) = \frac{1}{2}(m+8)$$

59. The sum of ages of 5 children born at the intervals of 3 years each is 50 years. What is the age of the youngest child?

- (A) 4 years  
(B) 8 years  
(C) 10 years  
(D) None of the above

$$x + (x+3) + (x+6) + (x+9) + (x+12) = 50$$

$$5x + 30 = 50$$

$$5x = 20$$

$$x = 4$$

60. A is two years older than B who is twice as old as C. If the total of the ages of A, B and C be 27, then how old is B?

- (A) 7  
(B) 8  
(C) 9  
(D) 10

$$A = B + 2$$

$$B = 2C$$

$$2B + 2 + 2C + C = 27$$

$$2B + 3C = 25$$

B-11

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61. The quadrilateral formed by joining the midpoints of the consecutive sides of a square is

- (A) Parallelogram
- (B) Rectangle
- ☒ (C) Rhombus
- (D) Square

62. The cost price of 20 articles is the same as the selling price of  $x$  articles. If the profit is 25%, then the value of  $x$  is

- (A) 15
- (B) 16
- (C) 18
- (D) 25

63. The sides of a triangle are 35 cm, 54 cm and 51 cm, respectively. The length of its longest altitude

- (A)  $16\sqrt{5}$  cm
- (B)  $10\sqrt{5}$  cm
- (C)  $24\sqrt{5}$  cm
- (D) 28 cm

64. Which of the following statements is not correct?

- (A)  $\log_{10} 10 = 1$
- ☒ (B)  $\log(2 + 3) = \log(2 \times 3)$
- (C)  $\log_{10} 1 = 0$
- (D)  $\log(1 + 2 + 3) = \log 1 + \log 2 + \log 3$

65. If the sum of two numbers is 528 and HCF is 33. The no. of such pairs are

- (A) 3
- (B) 4
- ☒ (C) 2
- (D) 5

66. How much time will it take for an amount of Rs. 450 to yield Rs. 81 as interest at 4.5% per annum of simple interest?

- (A) 3.5 years
- ☒ (B) 4 years
- (C) 4.5 years
- (D) 5 years

67. One of the two digits of a two digit number is three times the other digit. If you interchange the digits of this 2-digit number and add the resulting number to the original number, you get 88. The original number is

- (A) 25
- (B) 62
- (C) 26
- (D) 52

68. The largest 4 digit number exactly divisible by 88 is

- ☒ (A) 9944
- (B) 9768
- (C) 9988
- (D) 8888

69. Akas is filling oil into a cylindrical container of radius 50 cm and height 105 cm, at the rate of 5 liters per minute. How many minutes will he take to fill the container completely? (Use  $\frac{22}{7}$  for  $\pi$ )

- (A) 41.25
- (B) 45
- (C) 125
- (D) 165

70. If ratio of heights of two similar triangles is 4 : 9, then ratio between their areas is

- (A) 2 : 3
- (B) 3 : 2
- (C) 81 : 16
- ☒ (D) 16 : 81

[Turn Over]



ASO/2024

B-12

71. Which of the following places is famous for Chikankari work, which is a traditional art of embroidery?

- (A) Lucknow
- (B) Hyderabad
- (C) Jaipur
- (D) Mysore

72. The oldest oil field in India is the \_\_\_\_\_ field, in \_\_\_\_\_.

- (A) Anleshwar, Gujarat
- (B) Nawagam, Gujarat
- (C) Bombay High, Maharashtra
- (D) Digboi, Assam

73. Todar Mal was associated with

- (A) Music
- (B) Literature
- (C) Finance
- (D) Law

74. Galvanized iron sheets have a coating of

- (A) Lead
- (B) Zinc
- (C) Chromium
- (D) Tin

75. The dark lines in the solar spectrum are due to

- (A) absorption of corresponding wavelengths by the outer layers of the sun
- (B) destructive interference between waves of certain definite wavelengths
- (C) absorption of corresponding wavelengths by the prism used in the photograph
- (D) absence of corresponding wavelengths from the light emitted by the core of the sun

76. Which among the following power plants is a joint venture of Odisha and Andhra Pradesh?

- (A) Hirakud Thermal Power Plant
- (B) Balimela Power Plant
- (C) Ib Power Plant
- (D) Rengali Power Plant

77. The first Indira Gandhi Award for International Justice and Harmony has been given to

- (A) Larry Pressler
- (B) Hussain Ibrahim Zaki
- (C) Amnesty International
- (D) Yasser Arafat

78. Vikramaditya, a king of Ujjain, started the Vikrama samvat in 58 BC in commemoration of his victory over

- (A) Indo-Greeks
- (B) Sakas
- (C) Parthians
- (D) Kushanas

79. Ramatirtha Conservation Centre in Odisha runs a conservation program for protecting which endangered species?

- (A) Royal Bengal tiger
- (B) Elephant
- (C) Crocodile
- (D) Sea turtle

80. Which among the following is not an institution headed by the Odisha State Executive?

- (A) State Vigilance Directorate
- (B) Odisha Human Rights Commission
- (C) State Election Commission
- (D) District Sessions Court



B-13

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81. When was the seat of Patna High Court Set-up at Cuttack?

- (A) 1st January, 1920
- (B) 22nd September, 1919
- (C) 18th May, 1916
- (D) None of the above

82. The dance encouraged and performance from the temple of Thanjavur was

- (A) Kathakali
- (B) Odissi
- (C) Kathak
- (D) Bharatanatyam

83. The apex body for formulating plans and coordinating research work in agriculture and allied fields is

- (A) State Trading Corporation
- (B) Regional Rural Banks
- (C) National Bank for Agriculture and Rural Development (NABARD)
- (D) Indian Council of Agricultural Research

84. Which platform was launched as part of the India AI Mission to provide secure datasets, models, and use cases for AI innovation?

- (A) IndiaAI Compute Portal
- (B) AI Framework
- (C) iGOT-AI
- (D) AIKosha

85. Jude Felix is a famous Indian player in which of the fields?

- (A) Volleyball
- (B) Tennis
- (C) Football
- (D) Hockey

86. Exposure to sunlight helps a person improve his health because

- (A) the infrared light kills bacteria in the body
- (B) resistance power increases
- (C) the pigment cells in the skin get stimulated and produce a healthy tan
- (D) the ultraviolet rays convert skin oil into Vitamin D

87. Which day is observed as World No Smoking Day?

- (A) 15th July
- (B) 1st January
- (C) 31st December
- (D) 31st May

88. The pre-requisite for the enforcement of directive principles of the state policy is

- (A) an effective, honest government
- (B) socialist government
- (C) active opposition
- (D) adequate resources

89. Who became the first Chief Justice of Odisha to be appointed as the Governor (acting) of the state?

- (A) Justice Ranganath Mishra
- (B) Justice Gati Krushna Mishra
- (C) Justice Harilal Agarwal
- (D) Justice Siba Narayan Shankar

90. Where has the Centre approved a second airport in Telangana?

- (A) Mamnoor
- (B) Bhuvanagiri
- (C) Karimnagar
- (D) Nizamabad

[Turn Over]



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B-14

91. Which among the famous female dancers is not an exponent of the Odissi dance style?

- (A) Sanjukta Panigrahi
- (B) Sonal Man Singh
- (C) Madhavi Mudgal
- (D) Yamini Krishnamurthy

92. The pension of a high court judge is charged to the

- (A) Consolidated Fund of India
- (B) Consolidated Fund of the state where he last served
- (C) Consolidated Funds of the different states where he has served
- (D) Contingency Fund of India

93. The oath of office is administered to the Governor by the

- (A) chief justice of India
- (B) president
- (C) chief justice of high court
- (D) speaker of legislative assembly

94. Entomology is the science that studies

- (A) Behavior of human beings
- (B) Insects
- (C) The origin and history of technical and scientific terms
- (D) The formation of rocks

95. The most ideal region for the cultivation of cotton in India is

- (A) the Brahmaputra valley
- (B) the Indo-Gangetic valley
- (C) the Deccan plateau
- (D) the Rann of Kutch

96. The members of a State Commission can be removed by the

- (A) governor on a report by the Supreme Court
- (B) governor on a resolution passed by Parliament
- (C) president on a report by the Supreme Court
- (D) president on a resolution passed by Parliament

97. Which of the following important rivers of India does not originate from the Western Ghats?

- (A) Cauvery
- (B) Godavari
- (C) Krishna
- (D) Mahanadi

98. Which was the 1st non Test playing country to beat India in an international match?

- (A) Canada
- (B) Sri Lanka
- (C) Zimbabwe
- (D) East Africa

99. The Centre for Cellular and Molecular Biology is situated at

- (A) Patna
- (B) Jaipur
- (C) Hyderabad
- (D) New Delhi

100. Which company launched the first-ever trials of hydrogen-powered heavy-duty trucks?

- (A) Mahindra & Mahindra
- (B) Tata Motors
- (C) Ashok Leyland
- (D) Volvo



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101. The most common format for a home video recorder is VHS. VHS stands for

- (A) Video Home System
- (B) Video horizontal standard
- (C) Very high speed
- (D) Voltage house standard

102. The first film to receive the National Award for Best Feature Film in Odia language in 1961

- (A) Aadim Vichar
- (B) Ahalya
- (C) Srilokenath
- (D) Laxmi Pratima

103. If the cash reserve ratio is lowered by the RBI, its impact on credit creation will be to

- (A) increase it
- (B) decrease it
- (C) no impact
- (D) None of these

104. The Kalinga was fought in

- (A) 321 BC
- (B) 301 BC
- (C) 261 BC
- (D) 241 BC

105. Kilohertz is a unit which measures

- (A) power used by a current of one ampere
- (B) electromagnetic radio wave frequencies
- (C) voltage
- (D) electric resistance

106. In which of the following festivals are boat races a special feature?

- (A) Onam
- (B) Rongali Bihu
- (C) Navratri
- (D) Pongal

107. The power to decide an election petition is vested in the

- (A) Parliament
- (B) High courts
- (C) Supreme Court
- (D) Election Commission

108. The first recipient of Rajiv Gandhi's 'Khel Ratna' award is

- (A) Vishwanathan Anand
- (B) Kapil Dev
- (C) Leander Peas
- (D) Limba Ram

109. Which of the following countries is not a member of SAARC?

- (A) Sri Lanka
- (B) Myanmar
- (C) Maldives
- (D) Bhutan

110. Which state signed a ₹15 crore sponsorship deal for the Indian national kho kho team?

- (A) Odisha
- (B) Maharashtra
- (C) Tamil Nadu
- (D) Uttar Pradesh

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111. When I heard the unusual sound, I \_\_\_\_\_ walked \_\_\_\_\_ the house and searched each room very \_\_\_\_\_.

- (A) calmly, through, carefully
- (B) calmly, through, careful
- (C) calm, through, careful
- (D) calm, through, carefully

112. Pick out the correct alternative to fill in the blank, which will provide the same meaning as the original sentence given below :

He is the richest man of this place. He is richer \_\_\_\_\_

- (A) than any man of this place.
- (B) than no man of this place.
- (C) than any other man of this place.
- (D) than of the men of the place.

113. I don't know \_\_\_\_\_ she'll do it or not to.  
(Fill in the blank)

- (A) Whether
- (B) To
- (C) Or
- (D) Not

114. The first and sixth sentence of below passage are given in the beginning (S1) and end (S6) respectively. The middle four sentences have been removed and jumbled up. These are labelled as P, Q, R and S. Find out the proper order for the four sentences.

S1: When a satellite is launched, the rocket begins by going slowly upwards through the air.

P: However, the higher it goes, the less air it meets.

Q: As the rocket goes higher, it travels faster.

R: For the atmosphere becomes thinner.

S: As a result there is less friction.

S6: Consequently, the rocket still does not become too hot.

The Proper sequence should be:

- (A) QPRS
- (B) QSPR
- (C) PQRS
- (D) PQSR

115. He said to them, "Don't make a noise". He asked them \_\_\_\_\_

- (A) not to make a noise
- (B) to not make a noise
- (C) don't make a noise
- (D) to not to make a noise.

**Directions (Q. 116 & 117):** In the questions below the sentences have been given in Active/Passive voice. From the given alternatives, choose the one which best expresses the given sentence in Passive/Active voice.

116. The doctor advised the patient not to eat rice.

- (A) The patient was advised by the doctor not to eat rice.
- (B) The patient was advised by the doctor that he should not eat rice.
- (C) The patient was being advised by the doctor that he should not rice by the doctor.
- (D) The patient has been advised not to eat rice by the doctor.

117. She makes cakes every Sunday.

- (A) Every Sunday cakes made by her.
- (B) Cakes are made by her every Sunday.
- (C) Cakes make her every Sunday.
- (D) Cakes were made by her every Sunday

118. She never visits any zoo because she is strong opponent of the idea of \_\_\_\_\_

- (A) setting the animals free into forest
- (B) watching the animals in their natural abode
- (C) going out of the house on a holiday
- (D) holding the animals in captivity for our joy



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119. Select the correct active form of the given sentence.

Every passing vehicle was being thoroughly checked by the guards.

- (A) The guards have thoroughly checked every passing vehicle.
- (B) Every passing vehicle were thoroughly checking the guards.
- (C) The guards were thoroughly checking every passing vehicle.
- (D) The guards have been thoroughly checking every passing vehicle.

**Directions (Q. 120 & 121):** Choose the most appropriate option to fill in the blanks.

120. She expected that her son \_\_\_\_\_ return.

- (A) can
- (B) should
- (C) may
- (D) could

121. She intended \_\_\_\_\_ in for teaching profession.

- (A) to have gone
- (B) to go
- (C) for going
- (D) will go

122. Choose the option that is the closest to meaning of the given word:

REDUNDANCY

- (A) Absence
- (B) Dearth
- (C) Paucity
- (D) Excess

123. Find the part of the sentence that has an error in it. (Ignore the errors of punctuation, if any)

The doctor referred (a) / the patient for the OPD (b) / without examining him (c).

- (A) Part (a)
- (B) Part (b)
- (C) Part (c)
- (D) No error

124. Find the word which is spelt correctly from the given words.

- (A) Millennium
- (B) Millenium
- (C) Milenium
- (D) Millennium

125. They are talking \_\_\_\_\_ a confidential matter, so do not interrupt.

- (A) in
- (B) for
- (C) on
- (D) over

**Directions (Q. 126 to 130):** In the following passage, there are blanks, each of which has been numbered. Choose the most appropriate word from the options given for each blank to make the passage meaningful and grammatically correct.

His talk used to be full of wit and humours. He liked reading. He was a ...(1)... reader and would pore over books ...(2)... a wide range of interest as ...(3)... he got them. He had ...(4)... a standing order to two bookshops ...(5)... city.

126. Choose the most appropriate word from the options given for blank the place (3).

- (A) firmly
- (B) quickly
- (C) soon
- (D) urgently

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127. Choose the most appropriate word from the options given for blank the place (2).

- (A) covering
- (B) barring
- (C) including
- (D) containing

128. Choose the most appropriate word from the options given for blank the place (1).

- (A) voracious
- (B) fervent
- (C) anxious
- (D) enthusiastic

129. Choose the most appropriate word from the options given for blank the place (4).

- (A) offered
- (B) proclaimed
- (C) intimated
- (D) given

130. Choose the most appropriate word from the options given for blank the place (5).

- (A) at
- (B) in
- (C) within
- (D) inside

**Directions (Question No. 131 to 135): Read the following passage and choose the correct answer:**

Climate change is one of the most pressing environmental issues of our time. It refers to long-term shifts in temperatures and weather patterns, primarily caused by human activities, especially the burning of fossil fuels like coal, oil, and gas. These activities release greenhouse gases into the atmosphere, trapping heat and leading to a gradual warming of the Earth's surface—a phenomenon known as global warming.

The consequences of climate change are far-reaching. Rising global temperatures have led to the melting of glaciers and polar ice caps, resulting in rising sea levels that threaten coastal communities. Extreme weather events, such as heatwaves, floods, and hurricanes, are becoming more frequent and intense. In many regions, agricultural productivity is being affected, leading to concerns over food security.

To combat climate change, international cooperation is vital. Agreements like the Paris Agreement aim to limit global warming to well below 2°C above pre-industrial levels. Countries are encouraged to reduce their carbon emissions, invest in renewable energy, and adapt to changes that are already inevitable.

131. What approach does the passage suggest is crucial to fight climate change?

- (A) Isolated national policies
- (B) Development of new fossil fuel reserves
- (C) International cooperation
- (D) Building more industrial plants

132. What is the phenomenon of Earth's surface gradually warming called?

- (A) Acid rain
- (B) Global warming
- (C) Ozone depletion
- (D) Deforestation



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133. What is the main goal of the Paris Agreement?

- (A) To eliminate fossil fuel use completely
- ☒ (B) To limit global warming to below 2°C
- (C) To ban all greenhouse gases
- (D) To encourage deforestation for development

134. Which of the following is NOT mentioned as a consequence of climate change?

- (A) Rising sea levels
- ☒ (B) Increased agricultural productivity
- ☒ (C) Extreme weather events
- (D) Melting of glaciers

135. What is the primary cause of climate change, as per the passage?

- (A) Natural weather cycles
- (B) Volcanic activity
- ☒ (C) Human activities like burning fossil fuels
- (D) Shifts in Earth's orbit

136. Choose the the correct form of modal auxiliary verb for the given sentence.

If I were you, I \_\_\_\_\_ consider the job offer seriously.

- (A) ought
- (B) can
- ☒ (C) would
- ☒ (D) must

**Directions (Q. 137 & 138):** In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.

137. One who possesses many talents

- ☒ (A) Versatile
- (B) Nubile
- (C) Exceptional
- (D) Gifted

138. The policy of extending a country's empire and influence

- (A) Communism
- (B) Internationalism
- (C) Capitalism
- ☒ (D) Imperialism

139. Walking at 3'o clock, I heard the \_\_\_\_\_ of thunder.

- (A) crackle
- (B) rumble
- (C) ripple
- ☒ (D) clank

140. The battalion operating from the mountain was able to \_\_\_\_\_ three enemy divisions.

- (A) tie up
- (B) tie down
- (C) tie on
- (D) tie with

141. Choose the most appropriate antonym of the underlined word:

We have tried to assuage the feelings of our retrenched employees.

- (A) escalate
- (B) limited
- (C) prolix
- ☒ (D) concise

142. In below sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

I read an advertisement that said

P : posh, air-conditioned

Q : gentleman of taste

R : are available for

S : fully furnished rooms

The Proper sequence should be:

- (A) PQRS
- ☒ (B) PSRQ
- (C) PSQR
- (D) SRPQ

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143. Fill in the blank with the most appropriate option.

My cricket coach advised me to put in a lot more \_\_\_\_\_, if I really want to improve myself.

- (A) effort
- (B) performance
- (C) achievement
- (D) skill

144. Select the most appropriate meaning of the given idiom.

Chase rainbows

- (A) To be unprepared for something
- (B) To lose one's patience
- (C) To pursue unrealistic goals
- (D) To judge someone

145. Choose the one which can be substituted for the given words:

"List of issues to be discussed at a meeting"

- (A) Time table
- (B) Plan
- (C) Agenda
- (D) Schedule

146. Find the part of the sentence that has an error in it. (Ignore the errors of punctuation, if any)

If you listen with (a) / the question carefully (b) / you will be able to answer them easily (c).

- (A) Part (a)
- (B) Part (b)
- (C) Part (c)
- (D) No error

147. Which of the following words is plural?

- (A) Index
- (B) Analysis
- (C) Crisis
- (D) Criteria

148. Pick the right meaning of the idiom:

*Pull your socks up:*

- (A) To get ready
- (B) To start
- (C) To finish
- (D) To improve

**Directions (Q. 149 & 150):** In the questions below the sentences have been given in Direct/Indirect speech. From the given alternatives, choose the one which best expresses the given sentence in Indirect/Direct speech.

149. "Please don't go away", she said.

- (A) She said to please her and not go away.
- (B) She told me to go away.
- (C) She begged me not to go away.
- (D) She begged that I not go away.

150. The boy said, "Who dare call you a thief?"

- (A) The boy enquired who dared call him a thief.
- (B) The boy asked who called him a thief.
- (C) The boy told that who dared call him a thief.
- (D) The boy wondered who dared call a thief.