
Mental Ability Test Paper 9

1. Write the number of the pair, the words of which do not have the same type of meaning as others.
(a) Shade and Colour (b) Drink and Sip
(c) Short and Tall (d) Happy and Contented
2. Which of the following pair is odd one out?
(a) Love, Affection (b) Abundance, Scarcity
(c) False, True (d) Sharp, Blunt
3. Complete the series:
1, 3, 10, 21, 64, 129, ?, 777
(a) 356 (b) 259
(c) 388 (d) 144
4. It takes 2 minutes to boil a single egg. How many minutes will it take to boil 5 eggs together?
(a) 10 (b) 4
(c) 2 (d) 5
5. If fifth of the month falls two days after Monday, what day of the week will precede the 19th of the month?
(a) Friday (b) Wednesday
(c) Saturday (d) Tuesday
6. Select the correct word to fill in the blank:
Gun is to Soldier as is to Blacksmith.
(a) Nail (b) Blower
(c) Hammer (d) Plane
7. If Land is to Train as Sky is to.....
(a) Pilot (b) Air
(c) Aeroplane (d) Bird
8. Fill in the missing number to complete the series:
1 4 2 5 3 6 7 ,
(a) 6, 8 (b) 5, 8
(c) 9, 7 (d) 6, 9
9. If $2 \times 3 = 812$, $4 \times 5 = 1620$ then $6 \times 7 = ?$
(a) 42 (b) 1214
(c) 2428 (d) 2442
10. If 5 boys write 5 pages in 5 minutes, in how many minutes can one boy write one page?
(a) 1 minute (b) $\frac{1}{5}$ minute
(c) 5 minute (d) 2.5 minutes
11. If Monday is to February, then Friday is to?

- (a) July (b) June
(c) May (d) August
12. If March is to August, then C is to
- (a) G (b) I
(c) H (d) J
13. An aeroplane flies twice as fast as a train which covers 60 miles in 80 minutes. What distance will the aeroplane cover in 20 minutes?
- (a) 30 miles (b) 50 miles
(c) 35 miles (d) 40 miles
14. A lady is 5 years younger to her husband and he is 5 times as old as his daughter. If the daughter was 5 years old 3 years back, what is the present age of the lady?
- (a) 25 (b) 45
(c) 35 (d) 30
15. If LPPHGLDWH means IMMEDIATE what does WRSVHFUHW stand for?
(ABCDEFGHIJKLMNPOQRSTUVWXYZ)
- (a) MARINATED (b) STRONGEST
(c) TOPGRADED (d) TOPSECRET

Fill in the blanks with appropriate words from the four options:

16. Essence is to Flowers as is to Oven.
- (a) Vapour (b) Steam
(c) Fire (d) Heat
17. Happy is to Sad as Straight is to
- (a) Drawing (b) Curved
(c) Rounded (d) Vertical
18. Candle is to Sun as is to Sea.
- (a) Lagoon (b) Boat
(c) Pond (d) Puddle

Fill in the blank spaces in the series with appropriate choices:

19. 2, 6, 5, 9, 8, 12, 11, 15,
- (a) 13, 17 (b) 14, 18
(c) 19, 23 (d) 21, 25
20. 48, 45, 40, 33, 24,
- (a) 11, 12 (b) 12, 13
(c) 9, 11 (d) 13, 0
21. Point 'A' is located 8 miles South of B and C is located 6 miles West of A. what is the distance between C and B?
- (a) 8 miles (b) 9 miles
(c) 11 miles (d) 10 miles

Write the number of the pair which is different from other pairs:

22. (a) Head and Cap (b) Pen and Pencil
(c) Ink and Inkpot (d) Oil and Lamp
23. (a) Culprit and Prison (b) Pupil and Teacher
(c) Patient and Hospital (d) Bird and Nest
24. Rs 2,000 amounts to Rs 2,226.05 in 2 years at compound interest. What will be the rate of interest?
(a) 5% (b) 5.25%
(c) 5.5% (d) 6%
25. Write the number of the two words which have the same relationships as Comb and Hair.
(a) Toothache, Tooth brush (b) Paint and Wall
(c) Boot and Brush (d) Engine and Petrol

Fill in the blanks with appropriate choices:

26. Meat is to Vegetarian as is to Teetotaler.
(a) Mutton (b) Chicken
(c) Vegetables (d) Liquor
27. is to Goat as Milk is to Child.
(a) Fodder (b) Graze
(c) Shepherd (d) Grain
28. Soap is to Dirt as Petrol is to
(a) Dry Cleaner (b) Grease
(c) Car (d) Clothes
29. A man travels 2 miles, turns left and travels 3 miles, turn left again and travel 6 miles. How far is he from the starting point?
(a) 4 miles (b) 7 miles
(c) 5 miles (d) 9 miles

Choose the word, which is of a different class from the others in the following:

30. (a) Chinese (b) English
(c) Bengali (d) Germany
31. (a) Triangle (b) Rectangle
(c) Circle (d) Rhombus
32. If BAD is coded as YZW and FIGHT is coded as URTSG. How will you encode HIGH?
(a) TRST (b) SRTS
(c) STSR (d) TSRT

33. If $9 \times 7 = 3545$ and $4 \times 3 = 1520$ then $6 \times 8 = ?$
 (a) 5040 (b) 6050
 (c) 4030 (d) 3040
34. If CAFÉ is coded as 3165 and HIDE is coded as 8945, how will you encode HEAD?
 (a) 8514 (b) 5816
 (c) 9156 (d) 8154

Fill in the blanks:

35. $\frac{1}{3} : \frac{1}{4} :: 20x : \dots\dots\dots$
 (a) 18x (b) 16x
 (c) 15x (d) 14x
36. $\frac{3}{4} : \frac{1}{2} :: 27y : \dots\dots\dots$
 (a) 21y (b) 16y
 (c) 12y (d) 14y
37. If $20 - 4 = 10$ and $30 - 6 = 10$ then $40 - 8 = ?$
 (a) 30 (b) 24
 (c) 10 (d) 28
38. If in a code, $52 - 36 = 97$ and $46 - 78 = 1510$, then how $53 - 62$ can be encoded?
 (a) 1520 (b) 88
 (c) 2015 (d) 8800
39. A watch gains 12 seconds every 3 hours, what time will it show at 10 A.M. on Tuesday if the watch is set right at 3 A.M. on Sunday?
 (a) 09 hrs 58 minutes (b) 09 hrs 57 minutes 8 seconds
 (c) 10 hrs 2 minutes (d) 10 hrs 3 minutes 40 seconds
40. I bought a watch for Rs. 60. What will it fetch if I sell at a gain of 25%??
 (a) Rs 72 (b) Rs 75
 (c) Rs 77.50 (d) Rs 80

ANSWERS

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|--------|---------|---------|---------|---------|
| 1. (c) | 9. (c) | 17. (b) | 25. (c) | 33. (c) |
| 2. (a) | 10. (a) | 18. (d) | 26. (d) | 34. (a) |
| 3. (c) | 11. (b) | 19. (b) | 27. (a) | 35. (c) |
| 4. (c) | 12. (c) | 20. (d) | 28. (b) | 36. (d) |
| 5. (b) | 13. (a) | 21. (d) | 29. (c) | 37. (c) |
| 6. (c) | 14. (c) | 22. (b) | 30. (d) | 38. (b) |
| 7. (c) | 15. (d) | 23. (b) | 31. (c) | 39. (d) |
| 8. (b) | 16. (d) | 24. (c) | 32. (b) | 40. (b) |

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