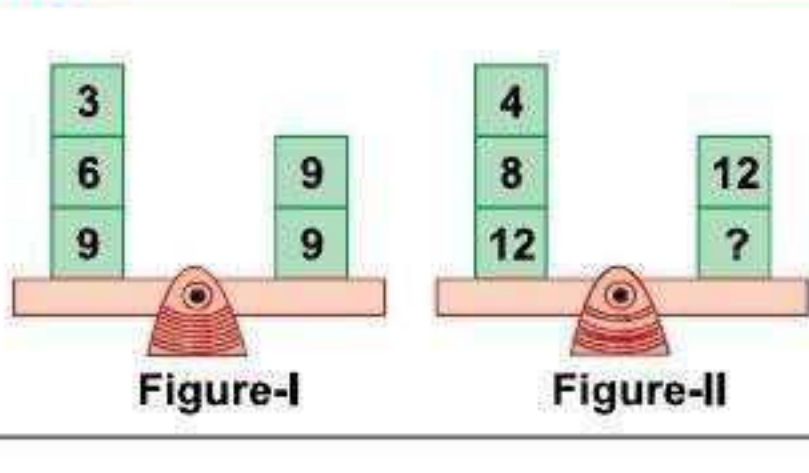


MENTAL ABILITY

1. Follow the pattern given in figure-I to find the missing number in figure-II.

- (A) 10
(B) 11
(C) 12
(D) 14



2. Number sentence goes with the diagram given below is _____.

- (A) $1 + 6 = 6 + 1$ (B) $1 + 6 = 5 + 2$ (C) $1 + 6 = 0 + 7$ (D) $1 + 6 = 3 + 4$

3. Select the INCORRECT match of objects given in Column-I with their numeral values given in Column-II.

- | Column-I | Column-II |
|----------|-----------|
| (A) | 5 + 5 |
| (B) | 12 5 |
| (C) | 13 6 |
| (D) | 20 10 |

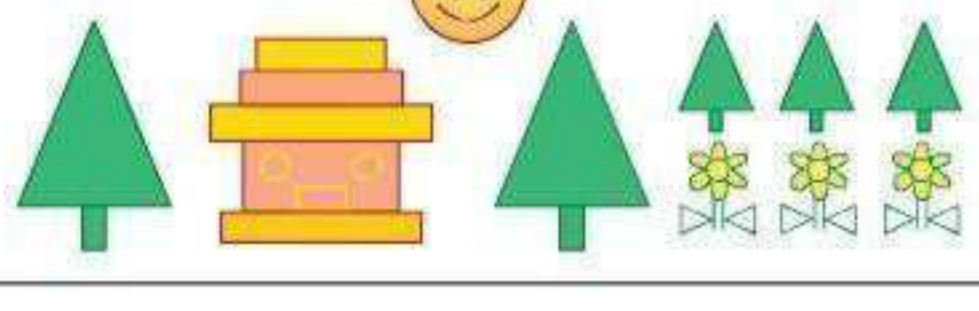
4. Who is taller than the tree ?

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



5. Total number of triangles in the given figure is _____.

- (A) 10
(B) 5
(C) 11
(D) 9



6. Select the pair of similar figures.

- (A) (B) (C) (D) (E) (F)

7. The missing number in the given pattern will be _____.

- (A) 11 (B) 13 (C) 10 (D) 14



8. Number greater than 13 is shown by butterfly

- (A) P (B) Q (C) R (D) Both P and Q



9. If then cost of

- = _____ ?
(A) ₹ 17 (B) ₹ 70 (C) ₹ 77 (D) ₹ 35

10. Which pencil is the thickest ?

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



SCIENCE

11. Which of these animals has mane and lives in a group called pride?

- (A) (B) (C) (D)

12. Which of the following is INCORRECT?

- (A) We should litter on roads. (B) We should throw waste into the dustbin.
(C) We should grow more plants and trees. (D) Trees keep the air fresh and clean.

13. Which of these is a man-made thing?

- (A) (B) (C) (D)

14. Which of the following we should preferably wear for the weather shown in the given picture?

- (A) Leather jacket
(B) Woollen socks
(C) Rubber shoes
(D) Sunglasses



15. are _____.

- (A) Fruits (B) Raisins (C) Cereals (D) Pulses

16. Which of these is obtained from climbers?

- (A) (B) (C) (D)

17. I am yellow in colour. While cooking, you add me in your vegetables to give them colour. I am T _____.

Fill up the blanks with the CORRECT group of alphabets.

- (A) URNIPES (B) OMATOES (C) URMERIC (D) ABBAGES

18. Which of the following is CORRECT?

- (A) The Moon gives us light in the day. (B) The Sun gives us light at night.
(C) The Stars gives us light at night. (D) The Sun changes its shape everyday.

19. Match Column-I with Column-II and select the correct option.

- | Column-I (Animal) | Column-II (Home) |
|-------------------|------------------|
| (a) Bee | (1) Web |
| (b) Rabbit | (2) Stable |
| (c) Spider | (3) Kennel |
| (d) Horse | (4) Hive |
| (e) Dog | (5) Burrow |
- (A) (a) 1, (b) 2, (c) 3, (d) 4, (e) 5 (B) (a) 5, (b) 3, (c) 4, (d) 2, (e) 1
(C) (a) 4, (b) 5, (c) 1, (d) 2, (e) 3 (D) (a) 4, (b) 5, (c) 3, (d) 2, (e) 1

20. "I live on trees and eat grains". Who am I ?

- (A) (B) (C) (D)

21. Which of the following sentences are INCORRECT?

1. Birds have two wings and two legs.
2. Insects have eight legs.
3. Mouse has four legs.
4. Butterfly has four legs and four wings.
(A) 1 and 2 (B) 2 and 3 (C) 1 and 3 (D) 2 and 4

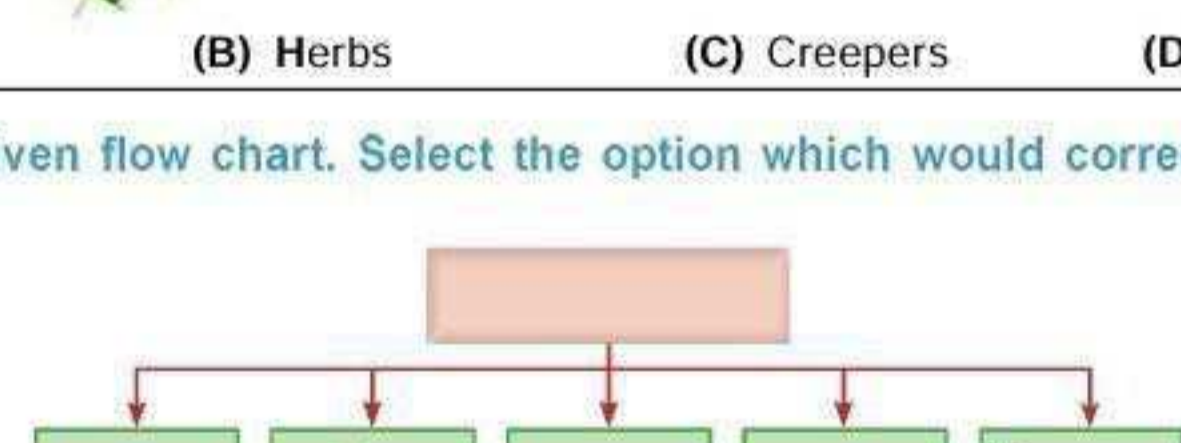
22. Your helps you to _____.

- (A) Lift (B) Write (C) Hold (D) All of these

23. is an example of _____.

- (A) Shrubs (B) Herbs (C) Creepers (D) Trees

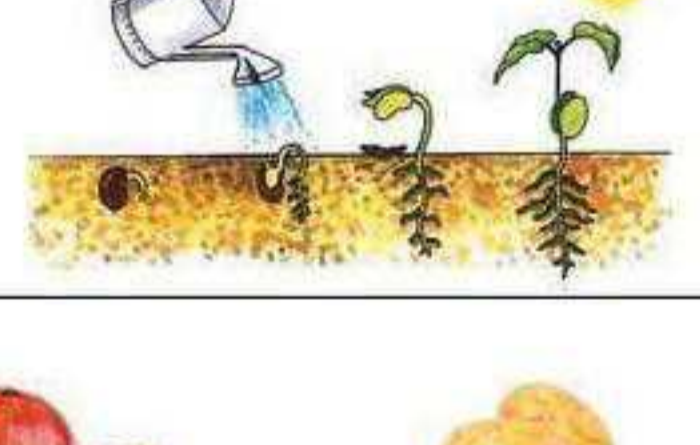
24. Study the given flow chart. Select the option which would correctly fill the empty boxes?



- (A) Silk, Coffee (B) Egg, Sugar (C) Wool, Cotton (D) Chocolate, Jute

25. The given picture shows things needed by plants to grow. What are these things?

- (A) Sunlight and Water
(B) Soil, Water and Sunlight
(C) Soil, Sunlight, Air
(D) Soil, Air, Water and Sunlight



26. Select the odd one out.

- (A) (B) (C) (D)

27. Sonu (5 years old) is alone in his home. He wants to eat an apple. What should he do?

- (A) He should use a knife to cut and eat the apple.
(B) He should use a razor to cut and eat the apple.
(C) He should use scissors to cut and eat the apple.
(D) He should use his teeth to eat the apple.

28. Some activities are given below in the box.

1. Taking lunch 2. Going to school 3. Brushing teeth 4. Taking breakfast

Select the option which correctly arranges the above activities in an order of preference. (Start from morning)

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

29. Read the given rhyme about a traffic signal and answer the following question.

"X light, X light,
What do you say?"
"I say stop and
stop right away."

What is 'X' in the rhyme?

- (A) Yellow (B) Green (C) Red (D) Blue

30. Which of the following is INCORRECT?

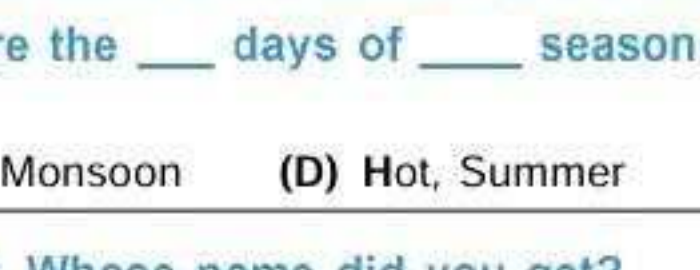
- (A) Children need to sleep for eight hours every night.
(B) Cover up your face when you sleep.
(C) Our body gets rest when we sleep.
(D) Go to bed early so that you can wake up early in the morning.

31. Which of these gives us lots of proteins?

- (A) (B) (C) (D)

32. When Namita blows air into a balloon, she observes that balloon becomes bigger and bigger. What does this show?

- (A) Air takes up space.
(B) Air is present all around us.
(C) Air contains dust and smoke.
(D) Air has weight.



33. Raju is brushing his teeth. He has kept the water tap open. This shows that he is

- (A) Wasting water (B) Saving water (C) Conserving water (D) Storing water

34. Nowadays Meetu likes to wear light coloured cotton clothes. Her mother offers her lemonade when she returns from school. These are the _____ days of _____ season. Select the CORRECT words to fill up the blanks.

- (A) Cold, Winter (B) Cold, Autumn (C) Hot, Monsoon (D) Hot, Summer

35. Starting from T, cross (X) out every second letter. Whose name did you get?

T X KYATLSPMAXNCA ZCOHLAPWCLTA

- (A) Sunita Williams (B) Kalpana Chawla (C) Saina Nehwal (D) Sania Mirza