

1. Meghna saved Rs. 14. Mary saved $\frac{1}{2}$ as much as Meghna. If Mary bought a packet of biscuits for Rs. 5, how much is left with Mary ?

- A. Rs. 2
- B. Rs. 3
- C. Rs.10
- D. Rs. 5

2. $\frac{3}{7} = \frac{?}{28}$. The missing number in the equivalent fraction is _____.

- A. 18
- B. 16
- C. 14
- D. 12

3. Rinki is helping a local organization by stuffing envelopes. She must stuff 500 envelopes. She has already stuffed 321 envelopes. Which equation can be used to find the number of envelopes that she has left to stuff ?

- A. $500 + 321 = n$
- B. $500 \times 321 = n$
- C. $500 \div 321 = n$
- D. $500 - 321 = n$

4. The difference between the place value and face value of 2 in 542891 is

- A. 0
- B. 2
- C. 200
- D. 1998

5. The figure below shows six containers filled with water to the brim. What is the total volume of water in the six containers ?



- A. 4 litres 50 ml
- B. 900 ml
- C. 4500 ml
- D. 5000 ml

6. What fraction of the triangles is shaded?



- A. $\frac{2}{6}$
- B. $\frac{3}{6}$
- C. $\frac{1}{2}$
- D. $\frac{3}{6}$

- B. $\frac{4}{4}$
 C. $\frac{6}{6}$
 D. $\frac{4}{4}$

7. Jayati is facing south-east. If she turns 3 right angles anti-clockwise, then she will be facing _____.



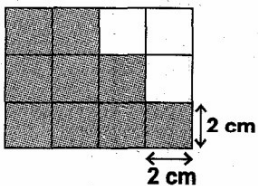
- A. Park
 B. Food Centre
 C. Club
 D. Temple

8. Komal bought four different types of vegetables from the store. The weight of each type of vegetable she bought is shown in the given table.
 Which vegetable weighed the most ?

Carrot	900 grams
Brinjal	1 kilogram
Radish	2 kilograms
Cucumber	30 grams

- A. Carrot
 B. Brinjal
 C. Radish
 D. Cucumber

9. The perimeter of the shaded part of the figure is _____ cm.



- A. 9
 B. 14
 C. 28
 D. 36

10. In an orchard, there were 588 trees. The trees were planted in 7 equal rows. How many trees were there in each row?

- A. 84
 B. 581
 C. 595

D. 4116

11. The Madhubani paintings are made out of paste of powdered

- A.** Wheat
- B.** Rice
- C.** Corn
- D.** Maize

12. In a flower, green leafy structures present outside the petals are known as

- A.** Pollens
- B.** Buds
- C.** Sepals
- D.** Leaves

13. In which of the following animals, ears are not seen?

- A.** Cat
- B.** Elephant
- C.** Giraffe
- D.** Frog

14. Which of the following insects live and work together?

- A.** Ants
- B.** Wasps
- C.** Termites
- D.** All of these

15. (i) There must be heat.

(ii) There must be light.

(iii) There must be air in the water.

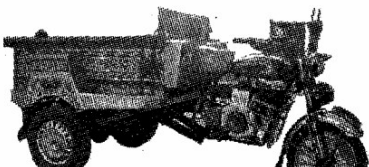
Which of the above conditions is required for water cycle to occur continuously?

- A.** (i) only
- B.** (ii) only
- C.** (iii) only
- D.** All of these

16. Nowadays, instead of petrol, CNG is being used in city buses to lower down the pollution level. What is the full form of CNG?

- A.** Condensed natural gas
- B.** Compressed natural gas
- C.** Compressed non gasoline
- D.** Condensed non gasoline

17. What is INCORRECT about the given picture?

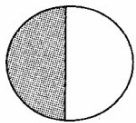


- A. It is known as Jugad
- B. It is a means of low cost transportation in India
- C. It is made by using waste material
- D. It is registered with Regional Transport Office

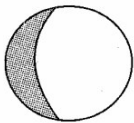
18. Earth is a beautiful planet. Which of the following statements is/are INCORRECT for Earth.

- A. The outer surface is called core and inside is called the crust
- B. Inside the Earth, there is high temperature and pressure and molten material
- C. Between the outer surface and inside of the Earth, there are layers of rocks and minerals
- D. Earth was born as a huge ball of dust and hot gases

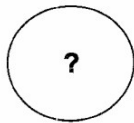
19. The figure below shows the shape of the Moon as seen from Earth on different nights.



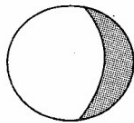
November 18



November 26

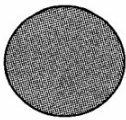


November 28

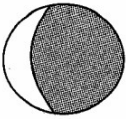


November 30

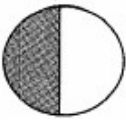
Which one of the following figures shows the correct shape of the Moon on 28th November?



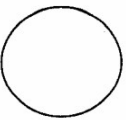
A.



B.



C.



D.

20. Savita is watching a movie on television. Which of the following senses is she using?

- A. Smell and hearing
- B. Touch and smell
- C. Touch and sight
- D. Sight and hearing

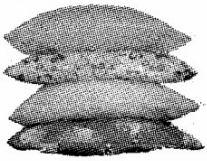
**I have a crown, I am not a king.
I have a neck, I am not an animal.
I have a root, I am not a plant.**

21. What does 'I' represent in the above riddle?

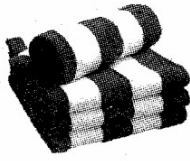
- A. Bacterium
- B. Tooth
- C. Nail

D. Tongue.

22. Look at the objects shown below.



Pillow



Towel

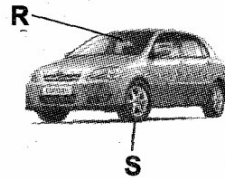


Cotton dress

These objects have same physical property in that they are _____

- A. Not waterproof
- B. Elastic
- C. Strong
- D. Hard

23. Look at the given, figure carefully. What materials are used to make the parts labelled as R and S?

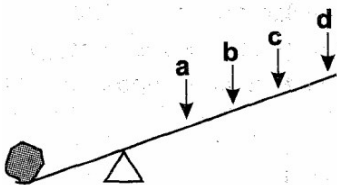


- A. R-Glass S-Plastic
- B. R-Glass; S-Rubber
- C. R-Plastic; S-Rubber
- D. None of the above

24. Identify the odd one out among the following.

- A. Doctor
- B. Lawyer
- C. Teacher
- D. Thief

25. Arjun wants to lift the rock as shown in the figure. At which point should he apply the force so that he could lift the rock easily?



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

26. The Sun is _____

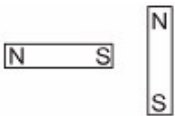
- A. Bigger than the Earth

- B. Smaller than the Earth
- C. Smaller than the Moon
- D. Equal to the size of the Earth

27. Baby frogs are called ____

- A. Tadpoles
- B. Turtles
- C. Nymph
- D. Caterpillar

28. The given diagram represents two bar magnets. Which of the following diagrams shows the effect of magnetic energy on the magnets as the two magnets above are moved closer together?



- A.
- B.
- C.
- D.

29. Rain, snow and sleet are forms of which of the following ?

- A. Clouds
- B. Climate
- C. Precipitation
- D. Vapours

30. In the given table few substances are classified according to their nature as solid, liquid or gas. Which of the following is incorrectly placed ?

Solid	Liquid	Gas
brick	milk	steam
pencil	ice cube	oxygen
eraser	orange juice	water vapour

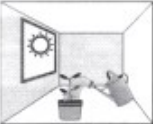
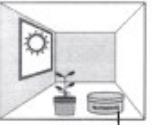
- A. Steam
- B. Pencil

- C. Milk
- D. Ice cube

31. Human arms are most similar to which physical structure of birds?

- A. Beak
- B. Feathers
- C. Legs
- D. Wings

32. Plants need water, sunlight, air, and nutrients to grow tall. Which of these plants would grow the tallest ?

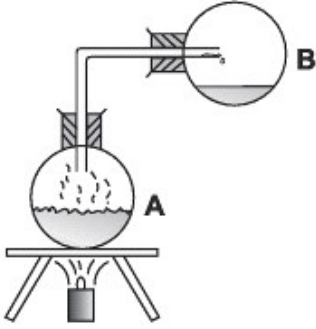
- A. 
- B.  Nutrient
- C. 
- D.  Nutrient

33. Decantation can be represented by which of the following figures?

- A. 
- B. 
- C. 
- D. 

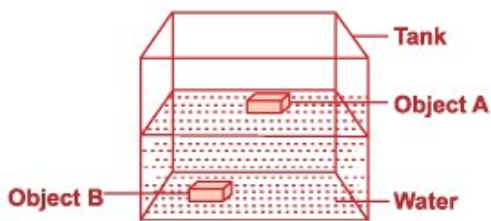
34. Examine the experiment as shown in the given figure.
400 ml of water in flask A is heated until it is completely

evaporated. The amount of water collected in flask B is about _____.



- A. 200 ml
- B. 350 ml
- C. 300 ml
- D. 400 ml

35. Which of the following statements best describes the difference in properties of the two objects A and B?



- A. Object A is strong but object B is weak.
- B. Object A is flexible but object B is stiff.
- C. Object A is soft but object B is hard.
- D. Object A is light but object B is heavy.