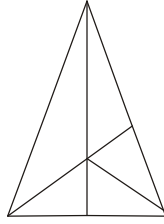


5. How many triangles does the given figure contain?



- (1) 12 (2) 10
(3) 6 (4) None of these

GENERAL SCIENCE

6. Which part of the plant act as a backbone of the plant?

- (1) Stem (2) Leaves
(3) Root (4) None of these

7. Which part of plant grow into fruits?

- (1) Stem (2) Root
(3) Flower (4) None of these

8. _____ is found in homes on walls near tube lights? Why?

- (1) Cockroach, they live there
(2) Lizard, they eat insects attracted by light
(3) Rat, they like to be near light
(4) None of these

9. Choose the odd one out?

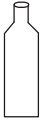


Curd, Dosa, Bread, Probiotic Drinks

- (1) Curd (2) Dosa
(3) Bread (4) None of these

10. Which of the following is not a vegetable?

- (1) Cabbage (2) Cauliflower
(3) Plum (4) None of these

11. In which container the water will evaporate most speedily?

- (1)  (2) 
(3)  (4) None of these

12. Form of water having definite shape is

- (1) Ice (2) Steam
(3) Vapours (4) None of these

13. _____ repairs and make things of iron

- (1) Cobbler (2) Goldsmith
(3) Blacksmith (3) None of these

14. _____ is overcrowded residential area inhabited by poor people in cities and lacking basic amenities

- (1) Slum (2) Tent
(3) Shikara (4) None of these

15. _____ have made it possible for us to see live telecast of events on T.V.

- (1) Internet (2) Satellite
(3) Both (1) & (2) (4) None of these

16. Full form of email is

- (1) Electronic mail (2) Effective mail
(3) Electrical mail (4) None of these

17. Which of the tree is called “Kalpavriksha”?

- (1) Mango tree (2) Coconut tree
(3) Neem tree (4) None of these

18. Which among the following have best vision.

- (1) Aquatic animals (2) Aerial animals
(3) Terrestrial animals (4) None of these

19. Whale is a

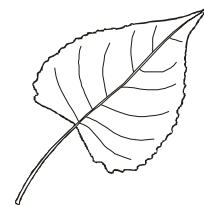
- (1) Mammal (2) Reptile
(3) Insect (4) None of these

20. The functioning of _____ is same as scissors.

- (1) Incisors (2) Canines
(3) Premolars (4) None of these

ETG INTERACTIVE SECTION

21. A student is studying the parts of a leaf. Which tool will **most** help the student count all the veins in the leaf?



- (1) Ruler (2) Hand lens
(3) Balance (4) None of these

22. An instrument used to see the moon and stars.

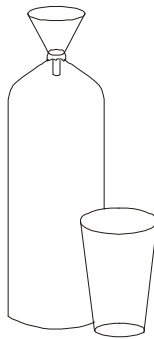


(4) None of these

23. What do you think will happen when water is poured into a funnel resting on a bottle that has been sealed with clay?

The water will _____.

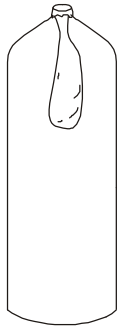
- (1) stay in the funnel
- (2) flow into the bottle smoothly
- (3) enter the bottle in gulps
- (4) dissolve the clay



24. What do you think will happen to a balloon in a bottle when you blow into it?

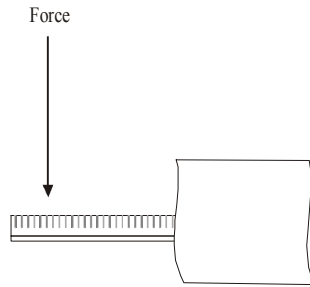
The balloon will _____.

- (1) inflate
- (2) pop
- (3) get flatter
- (4) do nothing



25. What do you think will happen to the piece of paper on top of the ruler when you hit the end of the ruler really hard?

The paper will _____.



- (1) fly up in the air
- (2) tear apart
- (3) fall to the ground
- (4) not move much



END OF THE EXAM

ROUGH PAGE