1. Select the odd among the given leaves based upon their uses.
   A. Curry leaves    B. Mint leaves    C. Neem leaves    D. Coriander Leaves

2. The given figure is of a potted plant. Which of the following conditions may be responsible for such condition of the plant?
   A. 1 only    B. 1 and 2    C. 1, 2 and 3    D. 1, 2, 3 and 4

3. Three potted plants were left in the field for 5 days as shown in the given figures. Which one will be able to make food during these days?
   1. A. 1 only    B. 2 only    C. 1 and 3    D. 1 and 2
4. A plant is placed in a black box with a small opening as shown in the diagram. The black box is placed in a sunny place and the plant is watered daily. In which direction (1, 2, 3 or 4) will the plant grow after a few days?

A. 1  B. 2  C. 3  D. 4

5. Which labeled part is seen in adult plant and not in young?

A. 1  B. 2  C. 3  D. 4

6. Which of these is NOT an underground stem?

A.  
B.  
C.  
D.  

7. The plant shown in the figure will eventually die due to a lack of 

A. Air  B. Water  C. Sunlight  D. Fertilizer
8. Look at the animals given below and select the one that does not belong to the group.

A. [Insect]
B. [GRASSHOPPER]
C. [FROG]
D. [ANT]

9. Look at the given poster. Based on the given information, which of the following statements is true about the lost animal?

A. It is a carnivore  
B. It gives birth to young ones  
C. It lives only on land  
D. It lays one egg at a time

10. Why the bird has sharp and hooked beak?

A. To tear flesh  
B. To crack nuts and seeds  
C. To make holes in the tree trunk  
D. To suck nectar

11. Read the given statements.

1. _______ and _______ have long-thin legs to wade through water.
2. _______ and _______ have sharp-curved claws called talons.

Select the correct words to fill the blanks.

A. 1-Crane, Duck, 2-Hawk, Hen
B. 1-Crane, Flamingo, 2-Eagle, Hawk
C. 1-Eagle, Hawk, 2-Duck, Vulture
D. 1-Crane, Flamingo, 2-Hen, Crow
12. Which of the following is the non-living part in the habitat of a bird?
   A. Insects they eat.
   B. Air they breathe
   C. Hawks that eat them
   D. Plants they use for nests

13. The table lists the parts of a plant and their functions. What is the function of a flower?

<table>
<thead>
<tr>
<th>Parts</th>
<th>Functions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roots</td>
<td>Anchor plant, absorb water</td>
</tr>
<tr>
<td>Stem</td>
<td>Support and transport</td>
</tr>
<tr>
<td>Leaves</td>
<td>Produce energy</td>
</tr>
<tr>
<td>Flowers</td>
<td>?</td>
</tr>
</tbody>
</table>

A. To make food
B. To take in air
C. To produce fruits
D. To absorb sunlight

14. A black bear eats many different things, including grasses, roots and berries. It also eats insects, fish and other small animals. Which of these BEST describe a black bear?

A. Omnivore B. Carnivore C. Herbivore D. Producer

15. Read the given table and fill the circle with the question mark.

<table>
<thead>
<tr>
<th>Climb Bird</th>
<th>Prey Bird</th>
<th>Wading Birds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woodpecker</td>
<td>Hawk</td>
<td>?</td>
</tr>
</tbody>
</table>

A. crane B. duck C. eagle D. parrot
16. Which of these is called “farmer’s” friend?
A. Tapeworm  B. Earthworm  C. Flatworm  D. Hookworm

17. Study the following figure.

The arrow sign (→) means “is eaten by” which of the following animals can ‘P’ be?
A. frog  B. eagle  C. fox  D. deer

18. Look at the list below:

| Collar | Bone | Rib | Knee cap | Backbone |

To which body system do the items in the list belongs?
A. Skeletal  B. Circulatory  C. Digestive  D. Muscular

19. The diagram given below shows tiny openings found on the underside of a leaf. The tiny openings marked ‘X’ are called?
A. Stomata  B. Feeters  C. Buds  D. Cotyledons

20. A mango tree is classified as a plant because _________.
A. It can make food  B. It can take in air  C. It can reproduce  D. It has a cap and a stalk

21. Which of the following should come in the empty box in the given flow chart?

FLOWER → FRUIT → ? → YOUNG PLANT
A. seed  B. leaf  C. fruit  D. stem
22. Which natural resource is most useful in building a house?

A. corn  
B. tree  
C. sugarcane  
D. all of these

23. The organs below are grouped according to the human body systems that they belong to. Which organ has been placed wrongly?

<table>
<thead>
<tr>
<th>Respiratory System</th>
<th>Circulatory system</th>
<th>Digestive system</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lungs</td>
<td>Blood vessels</td>
<td>mouth</td>
</tr>
<tr>
<td>Esophagus</td>
<td>Heart</td>
<td>Stomach</td>
</tr>
</tbody>
</table>

A. stomach  
B. heart  
C. mouth  
D. esophagus

24. I protect the brain. I consist of bones which are fused firmly together to form a shell like structure. What am I?

A. skull  
B. ribage  
C. spine  
D. sternum

25. Which of the following statements is true for the given group of animals?

COW, BUFFALO, GOAT

A. They are domestic animals  
B. They are called mammals  
C. They provide us milk  
D. All of these

26. The diagram below shows an organ in our body. Why is the organ important to us?

A. It allows us to take in oxygen from the air and remove carbon dioxide efficiently.  
B. It pumps blood carrying oxygen to all parts of our body.  
C. It ensures that the water in the undigested food is absorbed.  
D. It protects our lungs.
27. Bittu walked into a room. He said, “I can tell that someone has put on perfume.” What sense did Bittu most likely use to know this?

A. taste       B. sight       C. smell       D. hearing

28. Read the statements about leaves given by four pupils.
Shreya: The leaves make food
Lasya: The leaves give out oxygen
Divya: The leaves have tiny openings
Dev: The leaves hold plant firmly in the soil

Who is/are correct?
A. Shreya only   B. Divya only   C. Lasya and Dev  D. Shreya, Lasya and Divya

29. Which two life processes occur in both plants and humans?

A. Growth and reproduction
B. Germination and photosynthesis
C. Growth and making food
D. Germination and reproduction

30. Why do animals move from place to place?

A. Only (d)  
B. Only (a) and (b)  
C. Only (b), (c) and (d)  
D. (a), (b), (c) and (d)

- a. To look for food.
- b. To look for water.
- c. To look for shelter.
- d. To get away from danger.
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