

Q1. Answer the following question:

a. What would happen if you take a potted plant and lock it up inside a dark room for one week? Explain.

b. Young ones of all animals look like their parents. Do you agree? Why or why not?

c. What would happen if we did not have an excretory system?

d. Why does our heart beat faster when we exercise?

e. Explain blood cells.

Q2. Define:

a. Haemoglobin _____

b. Madhubani painting _____

c. Aquatic mammals _____

d. Petiole _____

Q3. Give reason:

- a. Nitrogen is important for plants. _____
- b. Dolphin lives in water but does not have gills _____
- c. Flowers are so colourful _____
- d. We should drink plenty of water _____

Q4. Fill in the blanks:

- a. We can see ears of _____.
- b. Flowers are used to make _____.
- c. _____ is the largest mammal.
- d. _____ is the green colour of plants.
- e. _____ is the smallest flower in the world.
- f. Kidneys filter the _____ waste.
- g. _____ is the larval form of housefly.
- h. Plants are also called _____.

Q5. Name these:

- a. A flower used to make medicine _____.
- b. Plants store extra food in the form of _____.
- c. Shedding of old skin. _____.
- d. Tiny holes on leaves _____.

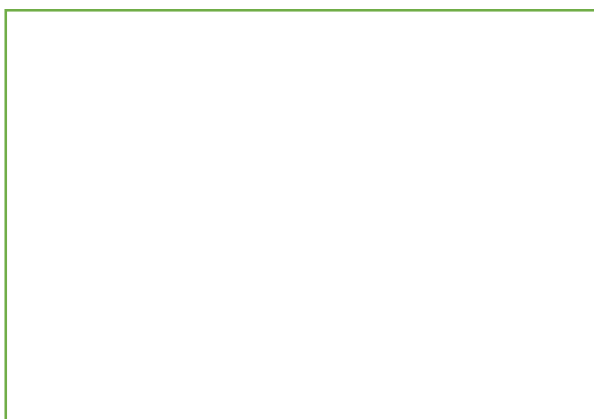
Q6. Write true or false:

- a. Plants are important only for animals. ()
- b. Animals are heterotrophs. ()
- c. Whale is an aquatic mammal. ()
- d. Platelets help to form blood clotting. ()
- e. We can see ears of frog. ()
- f. Mustard seeds are used to extract oil. ()
- g. Arteries are blue in colour. ()
- h. Yolk is rich in proteins. ()

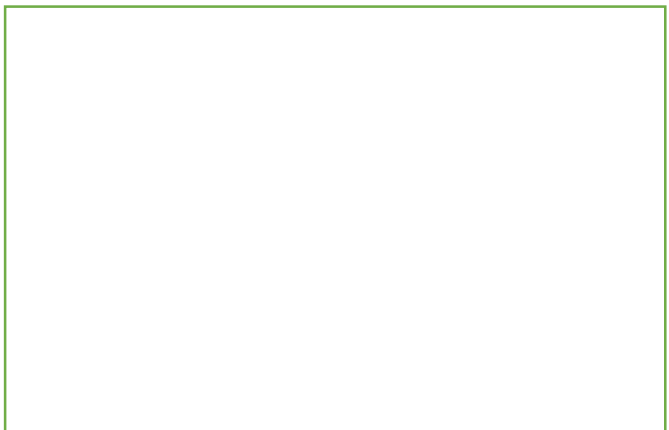
Q7. Give two examples of each:

- a. Flowers bloom at night _____
- b. Oviparous animals _____
- c. Organs of circulatory system _____
- d. Sources of water _____

Q8. Draw, color and label : a. Parts of leaf



b. Excretory system



JASWANT MODERN SR.SEC.SCHOOL CLASS-4 WORKSHEET-2 (2021-22) SUB-SCIENCE

Q1. Answer the following questions:

a. What are the different ways in which animals reproduce?

b. Why is interdependence of plants and animals important?

c. Why is the upper part of all green leaves darker in colour than the underside of the leaves?

d. Write function of:

i. WBC _____

ii. RBC _____

e. Why should we chew our food properly?

Q2. Define:

a. Germination _____

b. Capillaries _____

c. Incubation _____

d. Guard cells _____

Q3. Give reason:

- a. We should not pluck flowers _____
- b. We should exercise daily _____
- c. Carnivores are dependent on herbivores _____
- d. We should not cut trees _____

Q4. Fill in the blanks:

- a. _____ have tiny holes on both sides of head.
- b. _____ is the largest flower in the world.
- c. _____ store urine.
- d. _____ blood group is universal donor.
- e. _____ help plant to breathe.
- f. We get _____ from plants.
- g. O_2 is _____.
- h. CO_2 is _____.

Q5. Name these:

- a. A non green plant _____.
- b. A flower that blooms only in summer _____.
- c. A red colour pigment found in blood _____.
- d. Rare blood group _____.

Q6. Write true or false:

- a. Butterfly undergoes moulting. ()
- b. Lizard reproduce by laying eggs. ()
- c. Leaves give out oxygen through veins. ()
- c. Our body has only one kidney. ()
- d. Plants give us timber. ()
- e. Lungs pump the blood. ()
- f. Koala bear is an arboreal animal. ()
- g. Circulatory system removes waste. ()

Q7. Give two examples of each:

- a. Flowers we can recognize by smell _____.
- b. Aquatic mammals _____.
- c. Yolk is rich in _____.
- d. Omnivores _____.

Q8. Draw, colour and label .a. Structure of an egg

b. Parts of flower

