

Science Worksheet
Grade VI Mixed Bag

1. Fill in the blanks:

- a. Plants produce by producing _____ and _____.
- b. A _____ is the smallest living part of a living thing.
- c. The deep winter sleep is called _____.
- d. Amphibians breathe through _____ and _____.
- e. The _____ bone is the longest bone in our body.
- f. _____ is the jelly like substance produced inside our bone.
- g. The _____ connects the brain and the spinal cord.
- h. The sensation of pain is carried from the skin to the brain by _____ nerves.
- i. The deficiency of vitamin B1 causes _____.
- j. _____ disease is spread by mosquito.

2. Answer the following questions in one word:

- a. A non-living thing that can move on its own.
- b. A plant that responds when touched
- c. An organism made up of a single cell.
- d. Insects breathe through tiny air holes
- e. The organ protected by the vertebral column
- f. Largest part of the brain.
- g. The part of the ear which vibrates when sound falls in it.
- h. The tiny bumps on the surface of the tongue.
- i. A substance added to food to prevent spoilage.
- j. A chemical used to kill germs.

3. Answer the following questions:

- a. How do plants get their food?
- b. While studying things, why do we group them?
- c. Living things cannot survive without sun. Give reason.
- d. What is migration?
- e. What is reflex actions?
- f. Why do herbivores and carnivores have different types of teeth?
- g. Explain the movement in snakes and rabbits.
- h. What is the importance of roughage in our diet?
- i. Write any two methods to stay healthy.
- j. Raju likes to eat street foods all the time. His friend Sam advices him not to eat too much of street foods.
 - i. What do you think is the reason behind Sam's advice?
 - ii. What is the value showed by Sam towards Raju?

4. Distinguish between:
- Plants and Animals
 - Rabi Crops and kharif Crops. Give example each.
 - Voluntary muscles and involuntary muscles.
 - Cerebrum and cerebellum
 - Ligament and tendons

5. Answer the following questions in detail:

- What is seed dispersal? Name any two seed dispersal with example.
- Why do fish take in water through their mouth?
- Name the different types of nerves and explain their functions.
- What are vaccines? How do they help us to get immunity against a disease?

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