

Grade: II

Subject: Science

Q-1 Choose the correct word from the brackets.

- a. There is _____ water on the Moon. (little, no)
- b. There is _____ air on the Moon. (little, no)
- c. The Moon _____ its own light. (has, does not have)
- d. The Moon _____ a planet. (is, is not)
- e. The Moon is _____ than the Earth. (bigger, smaller)
- f. The changing positions of the moon are called its _____.
(orbits, phases)
- g. _____ is a cold season. (spring, winter)
- h. Some animals collect food in _____. (winter, autumn)
- i. The monsoons bring _____ to our country. (snow, rain)
- j. Birds fly to a _____ place before winter comes. (warmer, colder)
- k. Which one of these things uses electricity? (television, broom, pencil)
- l. Which one of these things can work with a battery? (torch, fridge, toaster)
- m. Your remote-controlled car is not working. It needs _____ (water, petrol, a battery)
- n. Light can pass through _____ object. (opaque, transparent)
- o. Light cannot pass through _____. (translucent, opaque)
- p. We cannot see without _____. (light, energy)
- q. The sun rays are shining in _____ lines from behind the clouds.
(straight, zigzag)

Q-2 Fill in the blanks.

- a. The Moon _____ about its axis.
- b. Moon takes _____ days to complete the one circle.
- c. Neil Armstrong was the _____ man to walk on the Moon.
- d. In winter, the air becomes _____ and _____.
- e. Autumn comes just before _____.
- f. Bees & Butterflies collect _____ from flowers.
- g. Dirty water makes us _____.
- h. Large part of the surface of the Earth is covered by _____.

- i. The water of seas and oceans is _____.
- j. We should not _____ the water.
- k. _____ makes the air dirty.
- l. Some gases are _____, they can harm your health.
- m. Moving air is called _____.
- n. Air contains _____, _____, _____ and _____.
- o. When water boils, it turns into a gas called _____.
- p. We need oxygen from the air to _____.
- q. When someone coughs or sneezes, _____ get into the air.
- r. We can live a happy life in a _____ environment.
- s. Plants are good for our _____.
- t. We can _____ old things.
- u. There are _____ types of simple machines.
- v. We can lift heavy objects with the help of _____.
- w. We can cut heavy logs with the help of _____.
- x. Wheel & axles are _____ machines.
- y. Light travels _____.
- z. Light cannot _____.

Q-3 Write Yes or No:

- a. Air contains many particles _____.
- b. Some gases that enter the air are poisonous _____.
- c. Smoke from the traffic causes pollution in the air _____.
- d. Hot air is not lighter than cold air _____.
- e. We cannot live a happy life in a clean environment _____.
- f. Plants are good for environment _____.
- g. We cannot keep our environment clean by reducing waste _____.
- h. Sound is not a form of energy _____.
- i. Vibrations can be slower or faster _____.
- j. Anything which vibrates makes a sound _____.
- k. Sound cannot damage hearing _____.
- l. Light travels in a straight line _____.
- m. We can see without light _____.
- n. Light can pass through most solid objects _____.

Q-3 Matching:

Wheel



Screw



Wedge



Lever



Q-4 Answer these questions.

1. What shape is the Moon?

2. Does the Moon move round the Sun or the Earth?

3. Who is an astronaut?

4. How many seasons are there? Name them

5. What are seasons?

6. Write any four ways in which you can save water?

7. Write any four reasons why water is important for us?

8. List the sources of water?

9. Are all gases harmful?

10. How do we know there is air around us?

11. What is strong wind called?

12. What is environment?

13. Name three R's.

14. Who is an inventor?

15. Who invented the first bulb?

16. Where does the electricity we use come from?

17. What is electricity?

18. What are the uses of machines?

19. Name some simple machines.

20. What does the word "vibrate" mean?

21. How does the sound travel?

22. What are the straight lines of light called?

23. How are shadows formed?
