

# Worksheet 1

**A. Tick (✓) the correct answer.**

1. An ecosystem consists

a. living things

b. non-living things

c. living and non-living things

2. To make something new from old and used things is called

a. reducing.

b. reusing.

c. recycling.

**B. Tick (✓) the things you can do to keep your surroundings clean.**

1. Do not litter.

2. Pick up the rubbish you see lying around and put it in a dustbin.

3. Reuse paper and plastic.

4. Carry cloth shopping bags.

**C. Fill in the blanks.**

1. To keep our surroundings clean, we should follow the three Rs – \_\_\_\_\_, reuse and recycle.

2. \_\_\_\_\_ means to use less, for example, we can reduce the use of plastic.

3. \_\_\_\_\_ means to use again.

4. \_\_\_\_\_ means to make something new from old and used things.

5. We can \_\_\_\_\_ old newspapers and used paper to make new paper.

# Worksheet 2

**A. Recycle means to make something new from old or used things. Which of the following things can be recycled? Put a tick (✓) against the correct option.**

- |                        |                          |                        |                          |
|------------------------|--------------------------|------------------------|--------------------------|
| 1. leftover food       | <input type="checkbox"/> | 2. wooden toys         | <input type="checkbox"/> |
| 3. used tissue paper   | <input type="checkbox"/> | 4. tin cans            | <input type="checkbox"/> |
| 5. old plastic buckets | <input type="checkbox"/> | 6. vegetable peels     | <input type="checkbox"/> |
| 7. glass bottles       | <input type="checkbox"/> | 8. jute bags           | <input type="checkbox"/> |
| 9. newspapers          | <input type="checkbox"/> | 10. old cotton clothes | <input type="checkbox"/> |

**B. Write Y for Yes or N for No.**

1. Throwing of plastic bags by the roadside makes our surroundings dirty and hygienic. \_\_\_\_\_
2. Walk or ride bicycle instead of using cars for short distances. \_\_\_\_\_
3. Dirtying our surroundings will only cause harm to us. \_\_\_\_\_
4. Plant more trees and save them. \_\_\_\_\_
5. One should use recycled and eco-friendly products such as plastic bags instead of paper or jute bags. \_\_\_\_\_
6. Do not pour household or factory waste in river. \_\_\_\_\_

Teacher's Signature: \_\_\_\_\_

Remarks: \_\_\_\_\_

**A. Write any five uses of air.**

- 1. \_\_\_\_\_  
\_\_\_\_\_
- 2. \_\_\_\_\_  
\_\_\_\_\_
- 3. \_\_\_\_\_  
\_\_\_\_\_
- 4. \_\_\_\_\_  
\_\_\_\_\_
- 5. \_\_\_\_\_  
\_\_\_\_\_

**B. Fill in the blanks.**

- 1. We get fresh water from \_\_\_\_\_.
- 2. Some rainwater goes inside the ground this water is called \_\_\_\_\_.
- 3. Water exists in three forms, these are \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.
- 4. When water cools down, it changes back into water droplets. This is called \_\_\_\_\_.
- 5. When ice starts to change back into water, the process is called \_\_\_\_\_.

# Worksheet 2

Answer the following questions.

1. Name three forms in which water exists.

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2. What are the sources of water?

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3. What is atmosphere?

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4. Define water cycle.

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5. What is water scarcity?

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6. What causes the water cycle in nature – the Sun or the Moon?

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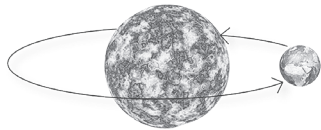
Teacher's Signature: \_\_\_\_\_

Remarks: \_\_\_\_\_

# Worksheet 1

**A. Identify the movements from the pictures.**

1.



2.



**B. Tick (✓) the correct answer.**

1. The given diagram represents:



a. Rotation

b. Revolution

c. formation of days and nights

d. formation of planets

2. In what direction does the Earth rotate?

a. South to North

b. East to West

c. West to East

d. North to South

3. Day and Night are caused due to \_\_\_\_\_.

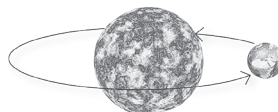
a. the revolution of the Earth round the sun

b. the rotation of the Earth around itself

c. the shaking of the Earth

d. the formation of planets

4. The given diagram represents:



a. Rotation

b. Revolution

c. formation of days and nights

d. formation of planets

# Worksheet 2

## A. Define the following.

1. Rotation

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2. Revolution

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3. Orbit

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4. Axis

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## B. Answer these questions.

1. What does the rotation of the earth cause?

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2. How are day and night formed?

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Teacher's Signature: \_\_\_\_\_

Remarks: \_\_\_\_\_

# Worksheet 1

**A. Fill in the blanks.**

1. Man went to the moon for the first time in year \_\_\_\_\_.
2. The first man who stepped on the surface of the moon was \_\_\_\_\_.
3. \_\_\_\_\_ and \_\_\_\_\_ were the other two astronauts who travelled with Neil Armstrong.
4. There are huge potholes called \_\_\_\_\_ on the Moon's surface.
5. \_\_\_\_\_ was the first Indian to go into space.

**B. Define the following.**

1. Spacecraft

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2. Astronaut

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3. Space

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4. Gravity

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# Worksheet 2

Answer these questions.

1. What is gravity?

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2. What are craters?

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3. How are the special suits of astronauts helpful?

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4. Why is there no life on the moon?

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5. What do astronauts do in space?

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6. When did Kalpana Chawla first go into space?

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Teacher's Signature: \_\_\_\_\_

Remarks: \_\_\_\_\_



# Worksheet 1

**A. Fill in the blanks.**

1. \_\_\_\_\_ helps us to see objects around us.
2. The \_\_\_\_\_ is the main source of light on the Earth.
3. The light-giving objects are called \_\_\_\_\_.
4. Objects which do not give light are called \_\_\_\_\_.
5. To move an object from its original position, we apply \_\_\_\_\_ on it.
6. When something comes in the way of light, or blocks the path of light, a \_\_\_\_\_ is formed.
7. A \_\_\_\_\_ occurs when the moon blocks the light of the sun.
8. A \_\_\_\_\_ occurs when the earth blocks the light of the sun.

**B. Give one word for the following.**

1. The main source of light on the Earth \_\_\_\_\_
2. Objects that do not give out light \_\_\_\_\_
3. This is formed when light is blocked by an object  
\_\_\_\_\_
4. This is produced when two things strike each other  
\_\_\_\_\_
5. It helps us to see things around us \_\_\_\_\_

# Worksheet 2

Answer these questions.

1. How is a shadow formed?

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2. Name any two luminous objects that you see in your surroundings.

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3. How is sound produced?

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4. What is the difference between a luminous and non-luminous object?

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5. Give two examples of unpleasant sounds.

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6. How does a solar eclipse occur?

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7. How does a lunar eclipse occur?

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Teacher's Signature: \_\_\_\_\_

Remarks: \_\_\_\_\_

# Worksheet 1

**A. Tick (✓) the correct answer.**

1. This broke down big rocks to make soil.

- a. Sun       b. rain       c. both of these

2. This gets mixed with the soil and becomes a part of it.

- a. humus       b. clay       c. gravel

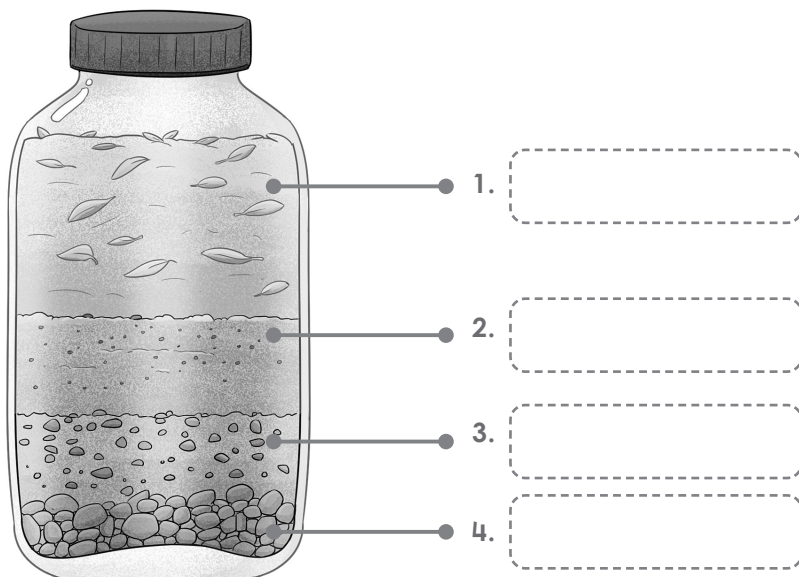
3. Plants grow well in this soil.

- a. clayey       b. loamy       c. sandy

**B. Write T for True or F for False.**

1. Soil is the topmost layer of the Earth's surface. \_\_\_\_\_
2. Soil does not contain water. \_\_\_\_\_
3. Soil contains air. \_\_\_\_\_

**C. Label the different layers of the soil.**



# Worksheet 2

Answer these questions.

1. What is humus?

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2. Name the different types of soil.

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3. Which soil contains the right amount of air and can hold water well?

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4. Write one use of clayey soil.

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5. Write one use of sandy soil.

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6. Write any two uses of soil.

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7. Deepak is a farmer. He wants to grow wheat. What kind of soil would he need?

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8. Sushil is a potter. What kind of soil would he use for making pots? Why?

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Teacher's Signature: \_\_\_\_\_

Remarks: \_\_\_\_\_