

Science Worksheets For Grade 1 Answer Key PDF

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Part 1: Building a Foundation

Which of the following is a living thing?

undefined. Rock

undefined. Tree ✓

undefined. Water

undefined. Sand

The correct answer is B) Tree, as it is a living organism.

Select all the parts of a plant.

undefined. Root ✓

undefined. Stem ✓

undefined. Leaf ✓

undefined. Cloud

The correct answers are A) Root, B) Stem, and C) Leaf.

Describe two characteristics of living things.

Living things grow and reproduce.

List two examples of non-living things.

1. Example 1

Rock

2. Example 2

Chair

Examples include a rock and a chair.

Which season is typically the warmest?

undefined. Winter

undefined. Spring

undefined. Summer ✓

undefined. Fall

The correct answer is C) Summer, as it is known for warm weather.

Part 2: Understanding and Interpretation

Why do plants need sunlight?

undefined. To stay warm

undefined. To make food ✓

undefined. To grow taller

undefined. To attract animals

The correct answer is B) To make food, as plants use sunlight for photosynthesis.

Which of the following are basic needs of animals?

undefined. Shelter ✓

undefined. Toys

undefined. Food ✓

undefined. Water ✓

The correct answers are A) Shelter, C) Food, and D) Water.

Explain why it is important for humans to exercise regularly.

Regular exercise helps maintain health and fitness.

Part 3: Application and Analysis

If you see a plant wilting, what is the most likely reason?

undefined. Too much sunlight

undefined. Not enough water ✓

undefined. Too much soil

undefined. Not enough air

The correct answer is B) Not enough water, as wilting is often a sign of dehydration.

Which actions can help protect the environment?

undefined. Recycling ✓

undefined. Litterin

undefined. Plantin trees ✓

undefined. Leaving lights on

The correct answers are A) Recycling and C) Plantin trees.

Describe how you would take care of a pet fish.

Taking care of a pet fish involves feeding it and maintaining its tank.

What part of the plant is responsible for absorbing water from the soil?

undefined. Leaf

undefined. Stem

undefined. Root ✓

undefined. Flower

The correct answer is C) Root, as roots absorb water and nutrients.

How do animals adapt to cold environments?

undefined. Growing thicker fur ✓

undefined. Hibernating ✓

undefined. Shedding fur

undefined. Migrating ✓

The correct answers are A) Growing thicker fur, B) Hibernating, and D) Migrating.

Analyze how the weather affects the clothes people wear.

Weather influences clothing choices based on temperature and conditions.

Part 4: Evaluation and Creation

Which of the following is the best way to conserve water?

undefined. Taking long showers

undefined. Fixin leaky faucets ✓

undefined. Letting the tap run while brushing teeth

undefined. Waterin plants every day

The correct answer is B) Fixin leaky faucets, as it prevents water waste.

Evaluate which of these practices are beneficial for the environment.

undefined. Using reusable bags ✓

undefined. Driving everywhere

undefined. Compstin food waste ✓

undefined. Using plastic bottles

The correct answers are A) Using reusable bags and C) Compostin food waste.

Create a simple plan to start a small garden at home. Include what you would plant and how you would care for it.

A simple garden plan includes choosing plants and outlining care routines.