

CREST Science Olympiad (CSO) Worksheet for

Class 3

Topic

Our Environment



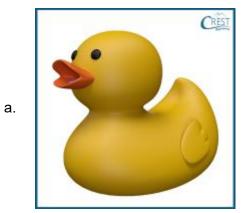






Worksheet on Our Environment

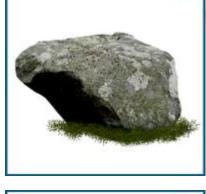
1. Which of the following objects will float in water?







C.







2. Alex made lemonade by mixing sugar with lemon juice. What is the solute and solution in this case?

a. Solute: Lemon, Solution: Waterb. Solute: Lemonade, Solution: Sugarc. Solute: Sugar, Solution: Lemonaded. Solute: Sugar, Solution: Water

3. Where does the water go after it falls as precipitation?

- a. It disappears
- b. It goes back up into the clouds
- c. It collects in rivers and lakes
- d. It turns into ice

4. Identify the biotic elements from the following:



- a. 1, 5, 6
- b. 3, 5, 6
- c. 1, 2, 4
- d. 4, 5, 6

5. Which of the following can help us save water?

- a. Leaving the tap running while brushing teeth
- b. Taking long showers
- c. Rainwater harvesting
- d. Watering the garden during peak sunlight hours

Answer Key

- **1.** a Plastic toy will float as it is lighter than water. All the other objects are heavier than water and would sink.
- **2.** c The solute is the substance that gets dissolved, which is sugar. The solution is the mixture formed when the solute dissolves in the solvent. In this case, the solvent is lemon juice, and when sugar is dissolved in it, it forms the solution, which is lemonade.
- **3.** c After precipitation, such as rain, snow, or hail, occurs, the water does not disappear or go back up into the clouds immediately. Instead, it typically flows and collects in rivers and lakes.
- **4.** b Living things like grass, birds and humans are the biotic elements of nature.
- **5.** c Rainwater harvesting is a way of collecting rainwater and keeping it in containers for later use. It's like saving water from the rain so we don't waste it and have enough for the future.

More Questions Coming Soon – Keep Learning!



3

Difference between Ordinary & Extra-Ordinary is that "Little Extra"

Discover Our Ultimate Prep Kits!

Buy Previous Years Papers

- 1. Login at www.crestolympiads.com/login
- 2. Go to Dashboard -> Additional Practice -> Buy



https://www.crestolympiads.com/olympiadbooks

Buy Additional Practice

- 1. Login at www.crestolympiads.com/login
- 2. After login, go to Dashboard -> Additional Practice -> Buy







