

# <u>KOTHARI INTERNATIONAL SCHOOL, NOIDA</u> <u>ACADEMIC SESSION – 2023-2024</u>

# ASSESSMENT FOR LEARNING - GRADE 5 SUBJECT - SCIENCE SECTION 2

DURATION – 45 Minutes

Name:			
Class:	_ Section:	Date:	

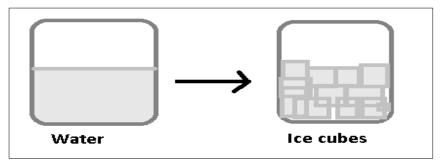
#### General Instructions:

- 1. This paper consists of 2 printed pages.
- 2. Read all the questions carefully.
- 3. All the questions are compulsory.

#### Q1. Answer the following questions in brief.

- a. Siya asked for a glass of water from Shikhar. He gave her a glass of ice-cold water. Siya observed some droplets on the outer surface of the glass and asked Shikhar how these droplets of water were formed. What should be Shikhar's answer?
- b. Smoke from chimneys spreads into the surroundings. Which property of gas is displayed here?

### Q2. Observe the picture and answer the following questions -



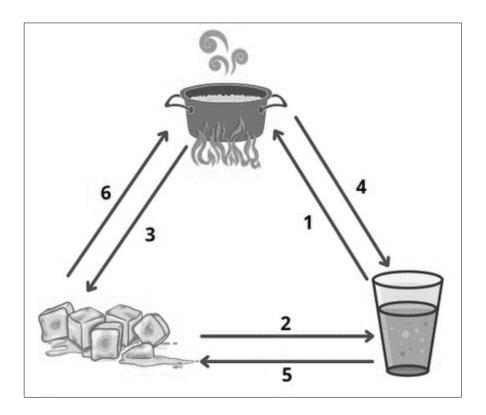
- 1. What do you see in the picture?
- 2. What is this process called?
- 3. How were the particles of matter in the first state different from those of the second state?

#### Q3. Give reasons. Why?

- a. Emu is a bird, but cannot fly.
- b. Fish and dolphins both live in water but use different organs for breathing.

Q4. Differentiate between solids, liquids and gasses on the basis of their intermolecular spaces and the force of attraction between the molecules.

## Q5. Write the process involved.



- Q6. Write two differences and two similarities between amphibians and reptiles.
- Q7. For each group of animals, state one thing that they all have in common.
  - a. crab, spider, beetle, butterfly
  - b. dolphin, octopus, jellyfish, starfish

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