

Name : _____

TOPIC : DENSITY

SCIENCE YEAR 3

Textbook pages: 96 – 97

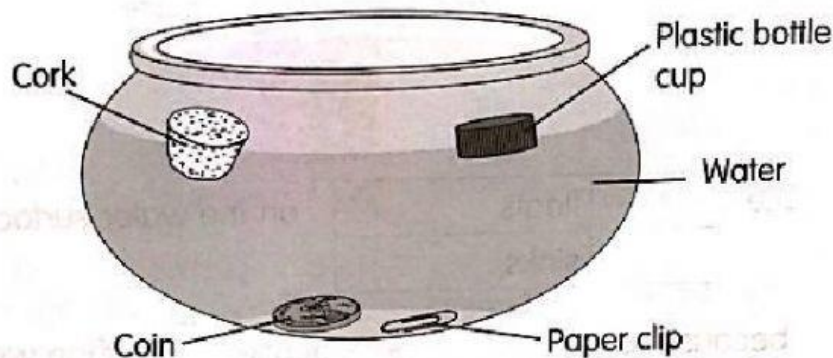
7.1 OBJECTS OR MATERIALS WHICH ARE MORE OR LESS DENSE THAN WATER

DSKP

LS: 7.1.1

Make inferences about objects or materials that float or sink by carrying out activities.

Look at the picture below and answer the questions correctly. **PLS**



(a) What object or material floats when it is placed in water? Tick (✓) the correct answer.



Cork



Plastic bottle cap



Coin



Paper clip

(b) What object or material sinks when it is placed in water? Tick (✓) the correct answer.



Cork



Plastic bottle cap



Coin



Paper clip

7.1 OBJECTS OR MATERIALS WHICH ARE MORE OR LESS DENSE THAN WATER

DSKP

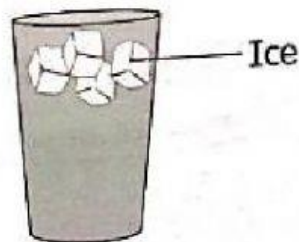
LS: 7.1.2

Relate objects or materials that float and objects or materials that sink with density.

PL1

PL2

1. Look at the picture below and tick (✓) the correct answer.



(a) Ice

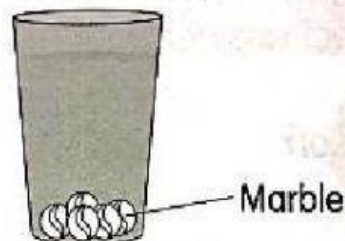
☐	floats
☐	sinks

 on the water surface

because ice is

☐	less dense
☐	more dense

 than water.



(b) The marble

☐	floats
☐	sinks

 in the water

because it is

☐	less dense
☐	more dense

 than water.

2. Underline the correct answer. PL3

(a) Things that are less dense than water will (float / sink).

(b) Things that are more dense than water will (float / sink).