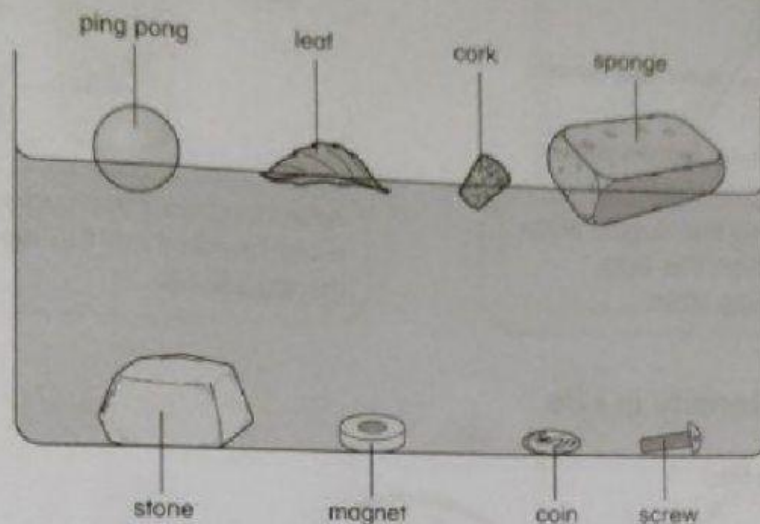


Name :

Class :

NOTES : DENSITY PART 1

Float and Sink



1. Objects that have many **air spaces** will **float** on the water surface.
2. Objects that **do not have air spaces** inside will **sink** in the water.

Objects that float

- Pingpong
- Leaf
- Sponge
- Cork

Objects that sink

- Stone
- Screw
- Magnet
- Coin

Objects that are **less dense than water**: Pingpong, leaf, sponge, cork
Objects that are **more dense than water**: Rock, screw, magnet, coin

Objects that are less dense than water will float on the water surface while objects that are more dense than water will sink in the water.

EXERCISE 1: FLOAT OR SINK

Float and Sink

Write either 'Sink' or 'Float' for each of the following objects. LS7.1.1 391

1.



2.



3.



4.



5.



6.

