

NAMES: _____

DATE: _____

BLOCK: _____

To Float Or Not To Float

QUESTIONS:

Which objects will float and which objects will sink?

HYPOTHESIS/PREDICTION:


I predict... _____

MATERIALS:

- 6 plastic cups
- water
- dry erase marker

PROCEDURE:

1. Go out for a walk with your group members and find six items (must fit in the cup) to test.
2. Write down your Predictions. Do you think the object will sink or float?
3. Label each cup 1 to 6 and what object will be dropped into each cup (e.g. 1 – leaf).
4. Fill each cup half full with water.
5. Carefully place each object into the appropriate cup.
6. Record your observations/results in the table provided. Include an illustration of your observations.
7. Clean up your work area.
8. Complete your lab report and hand it in.

Turn Over... 

OBSERVATIONS:

1 - _____	2 - _____	3 - _____
4 - _____	5 - _____	6 - _____