

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## FLOAT OR SINK

Tell if an object will float or sink on water by looking at its density.

Density of water:  $1.00 \frac{g}{cm^3}$

ICE



$0.92 \frac{g}{cm^3}$

HONEY

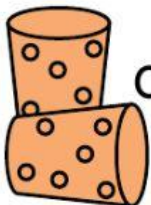


$1.43 \frac{g}{cm^3}$

GOLD



$19.3 \frac{g}{cm^3}$



CORK

$0.24 \frac{g}{cm^3}$



BRICK

$1.92 \frac{g}{cm^3}$