

# Density

Read each question carefully and select the correct answer.

The \_\_\_\_\_ of each object and liquid is different.

- a. Flaot                      b. Density                      c. Sink                      d. weight

Object is less dense than water will \_\_\_\_\_ on the surface of the water.

- a. Sink                       b. swim                      c. Float                      d. Fly

An object that is \_\_\_\_\_ dense than water will sink.

- a. Heavier                      b. More                      c. Less                      d. Lighter 

Determine which of the following objects is most likely to float on the water?

- a, Anchor                       b. Lifebuoy                       Rock                       Metal 

Determine which of the following objects is most likely to sink on the water?

- a. Ball                       b. Anchor                       c. Lifebuoy                       d. Ship 