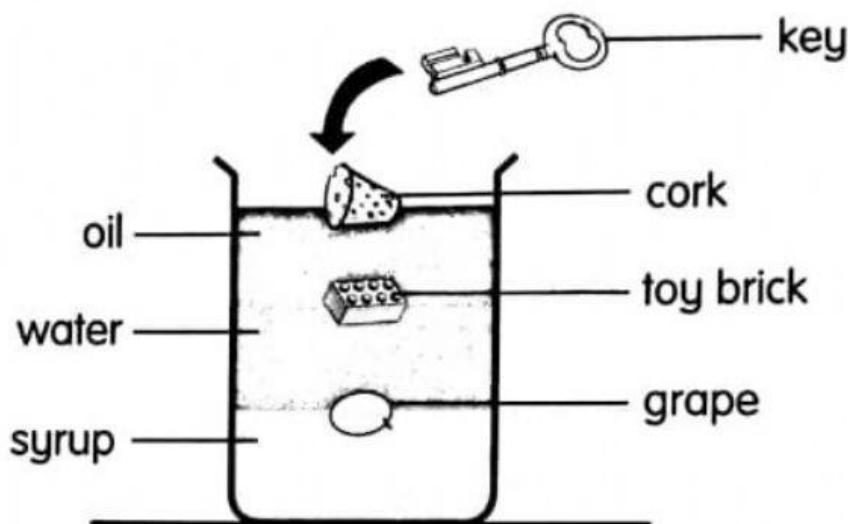


Compare the Difference in Density

Date:



The diagram below shows the comparison in density of various objects and liquids in a beaker.



1. (i) State your observation of the cork.

- (ii) What is your inference on the cork?

2. (i) If the key is placed in the beaker, predict the correct position of the key by marking X on the diagram above.
- (ii) State your inference for the answer above.

3. Complete the sentences below.
 - (i) Objects and liquids that are _____ than water will float on the surface of water.
 - (ii) Objects and liquids that are _____ than water will sink.