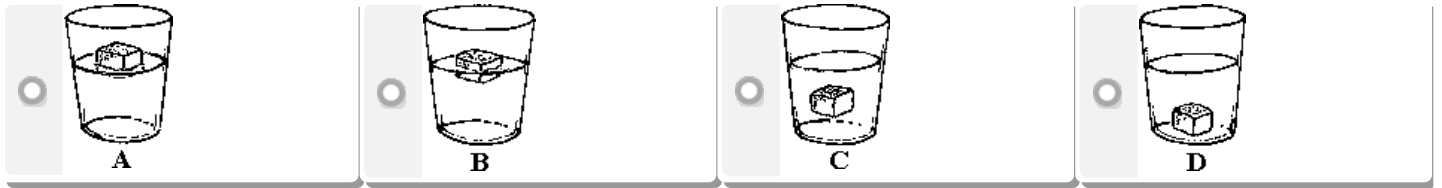


# Ice in water

This task is about flotation.

a) Which diagram correctly shows what happens to an ice cube when it is put in a glass of water?



Your answer was:



b) The answer you chose is correct because ...

cold things sink in warm water

cold things float in warm water

ice is lighter than water

ice is heavier than water