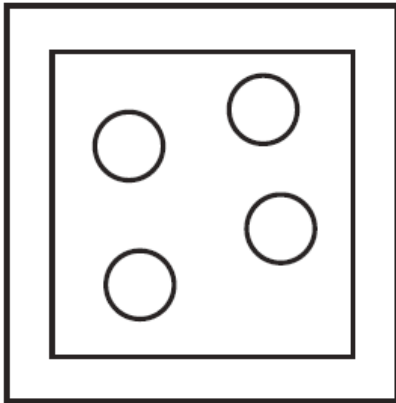
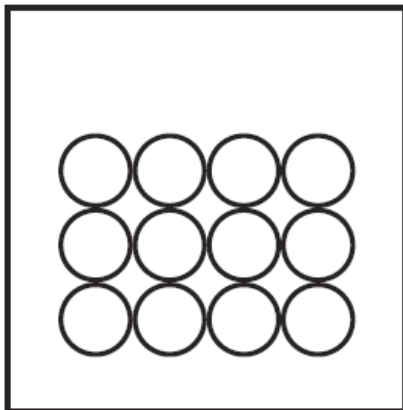


Solid, Liquid or Gas?

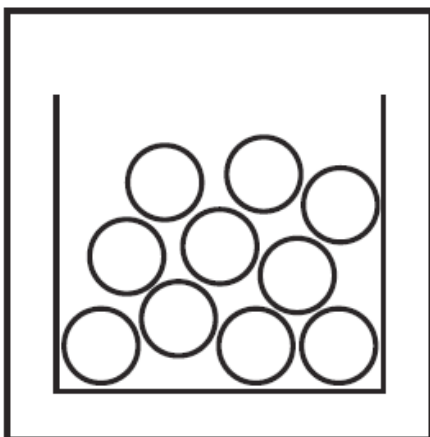
Label the diagrams below as solid, liquid or gas.
Draw a line from the diagrams to the correct descriptions below.



The molecules are held together with strong bonds. They don't move very easily so they can keep their own shape and size



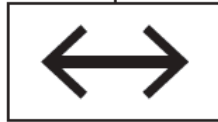
The molecules are free to move around. They can spread around an open space quickly and freely. They can't keep their shape unless they are kept in a sealed container.



The molecules have weaker bonds. They can move around slightly so they can flow. They can't keep their shape unless they're in a container.

Reversible and Irreversible Changes

reversible



irreversible



Using the key above draw the correct arrow between the pictures. Write whether each transformation is a reversible or an irreversible change.

