



p.72

## Thinking cap

I wonder why water spreads over the floor when it spills...



Water does not have a fixed shape.  
Water can flow.

Are all solids hard?  
Can you think of any  
solids that are soft?



sponge

## Check Your Learning

Name two properties of solids that are different from those of liquids.



p.75

### Solid

- keeps its shape
- does not flow
- has a fixed volume
- does not take the shape of the container that it is placed in.

### Liquid

- does not keep its shape
- can flow
- has a fixed volume
- changes its shape to fit the container it is in.