Please do not print me!

Remember to print from page 2 to avoid wasting paper and ink.

Thank you for downloading!

Explore the objects on your table and record your answers by putting a tick or a cross in each column.

Object	Can You Squash It?	Can You Bend It?	Can you Twist It?	Can You Stretch It?
drinks can				
pipe cleaner				
sock				
drinking straw				
playdough				
bath towel				
sponge				
elastic band				

*



Explore the objects on your table and record your answers by putting a tick or a cross in each column.

Object	Can You Squash It?	Can You Bend It?	Can you Twist It?	Can You Stretch It?
drinks can	6			
pipe cleaner				
sock				
drinking straw				
playdough				
bath towel				
sponge				
elastic band				

The shape of all these objects could be changed in some way. See if you can find 3 objects which can't be squashed, bent, twisted or stretched. Write them down here:



Explore the objects on your table and record your answers by putting a tick or a cross in each column.

Object	Can You Squash It?	Can You Bend It?	Can You Twist It?	Can You Stretch It?
drinks can				
pipe cleaner				
sock				
drinking straw				
playdough				
bath towel				
sponge				
elastic band				



Which was the most changeable object on your table?

Which was the least changeable object on your table?

Why do you think this is?

What have you noticed about all the objects which change shape?

What have you notice about all the objects which don't change shape?

The shape of all these objects could be changed in some way. See if you can find 3 objects which can't be squashed, bent, twisted or stretched. Write them down here:

Why do you think some objects do change and others don't?



