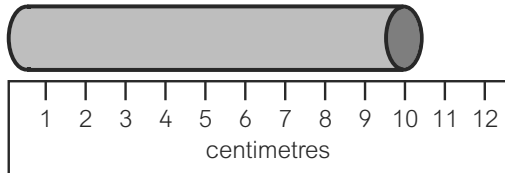


# Uses of everyday materials Test 3 (end of topic)

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1. a) Class 2 are making 3D shapes out of plasticine.

Mia makes a cylinder.

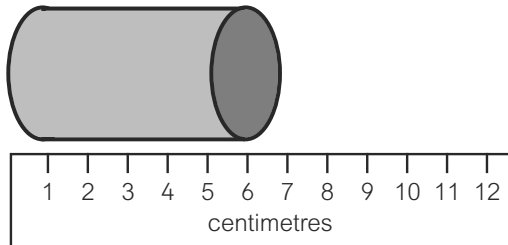


How long is it?

AWS

1 mark

b) Mia changes its shape.



i) How long is it now?

AWS

1 mark

ii) Explain **one** way that she has changed it.

.....

A

1 mark

c) Mia has **not** changed the amount of plasticine.

What has she done to change its shape?

.....

KU

1 mark

Total for this page

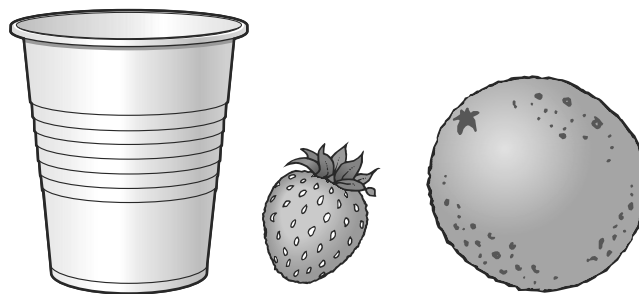
d) Tick the **two** sentences that are **true**.

- The narrower the cylinder is, the shorter it is.
- The wider the cylinder is, the longer it is.
- The wider the cylinder is, the shorter it is.
- The narrower the cylinder is, the longer it is.

AWS

2 marks

2. a) The class are making some fruit drinks.  
They will need some cups for the drinks.



Cups are made from different materials.

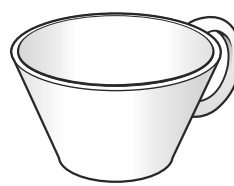
Tick **two** materials that would be best for the children's cups.



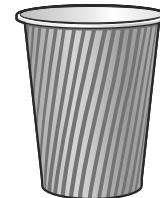
plastic



glass



china



cardboard

KU

2 marks

b) Explain why these are good materials for children's cups.

.....

KU

1 mark

c) Cups can be made from different materials.

What must be the same about all cups?

All cups must be .....

.....

KU

1 mark

/10

**Total for this test**