

# Measure length (1)



Problem solving and reasoning cards:

Tam says,



To measure a staple I would use a ruler. This is better than using cubes.



Do you agree?

Explain your answer.

Write true or false to the following:

A glove is better measured using cubes rather than straws:



A banana is better measured using a metre stick rather than a ruler:



Shade the best unit to measure the objects.



bench

ruler
metre stick
paper clips



ant

ruler
metre stick
straws

Find items in your class that measure:

3 cubes: \_\_\_\_\_

8 cubes: \_\_\_\_\_

6 cubes: \_\_\_\_\_

15 cubes: \_\_\_\_\_

A plant measures 9 cubes.  
A can measures 5 cubes.

The candle is shorter than the plant  
but taller than the can.

How many cubes could the candle  
measure?

Kat and Mo are measuring a bed.



Kat

It is 2 books long.

It is 2 metre sticks long



Mo

Who is correct? Explain your answer.

# Measure length (1)



Problem solving and reasoning cards:

Tam says,



To measure a staple I would use a ruler. This is better than using cubes.



Do you agree? Explain your answer.

Yes. A staple is smaller than one cube so a ruler would be a more accurate unit of measurement.

Write true or false to the following:

A glove is better measured using cubes rather than straws:



true

A banana is better measured using a metre stick rather than a ruler:



false

Shade the best unit to measure the objects.



bench

ruler
metre stick
paper clips



ant

ruler
metre stick
straws

Find items in your class that measure:

Any suitable items.

3 cubes: \_\_\_\_\_

8 cubes: \_\_\_\_\_

6 cubes: \_\_\_\_\_

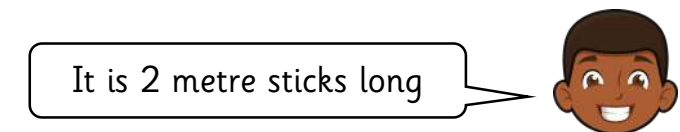
15 cubes: \_\_\_\_\_

Kat and Mo are measuring a bed.



Kat

It is 2 books long.



Mo

It is 2 metre sticks long

Who is correct? Explain your answer.

Mo is correct – a bed is approximately 2 metre sticks long.

A plant measures 9 cubes.

A can measures 5 cubes.

The candle is shorter than the plant but taller than the can.

How many cubes could the candle measure?

6, 7 or 8 cubes.