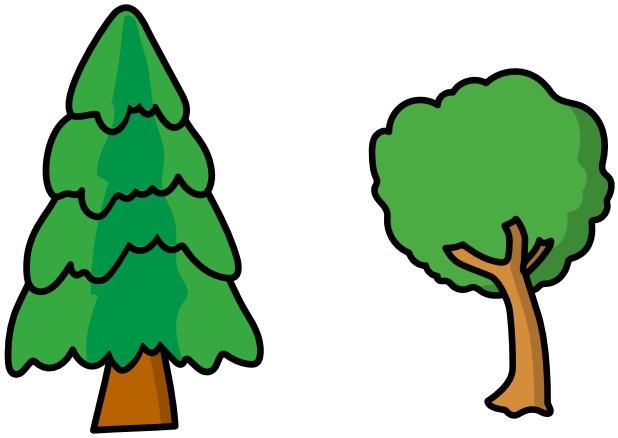
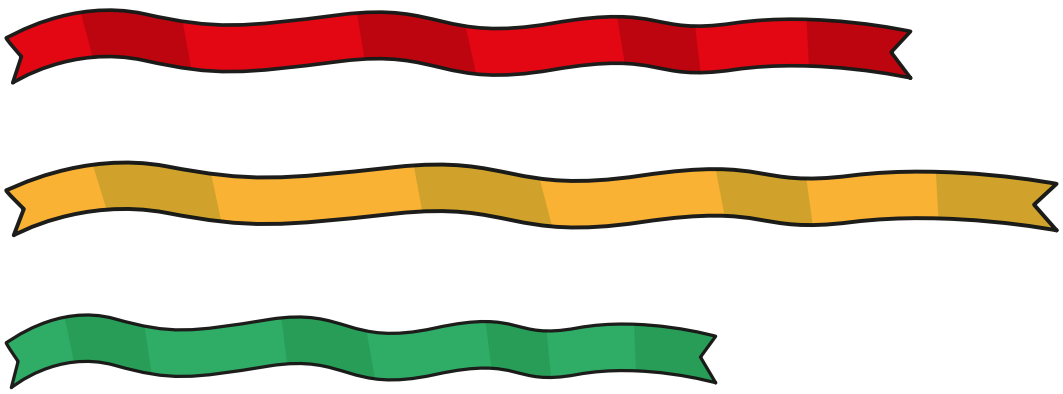
Compare lengths and heights

1 **a)** Tick the taller flower.

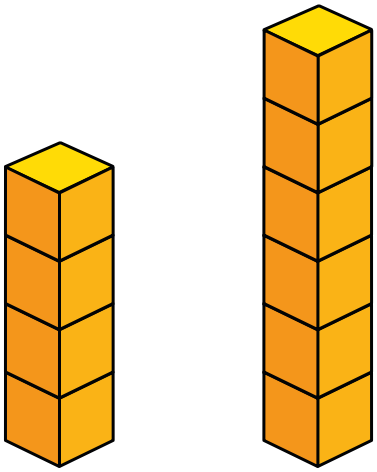
b) Tick the shorter tree.



c) Tick the longest ribbon.



d) Tick the taller tower.



2 Complete the sentences.

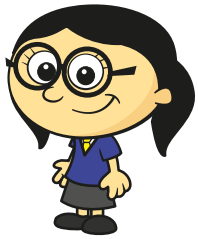
A

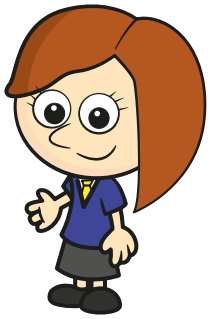
B

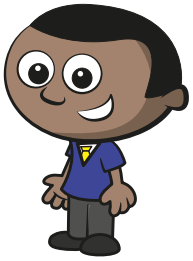
C

- C is longer than _____
- _____ is the longest train.
- _____ is the shortest train.

3 Complete the sentences.







Annie

Rosie

Mo

a) _____ is the tallest.

b) Mo is taller than _____.

c) _____ is the shortest.

Compare the heights of your friends.

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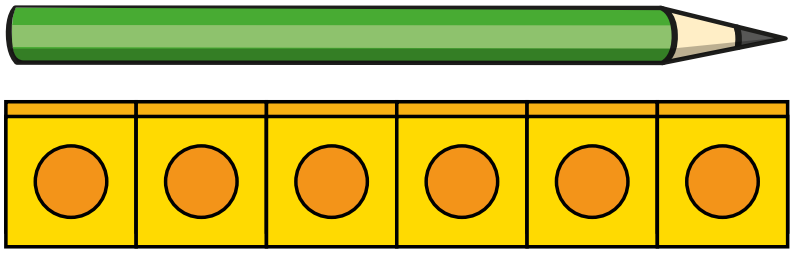
Measure length (1)

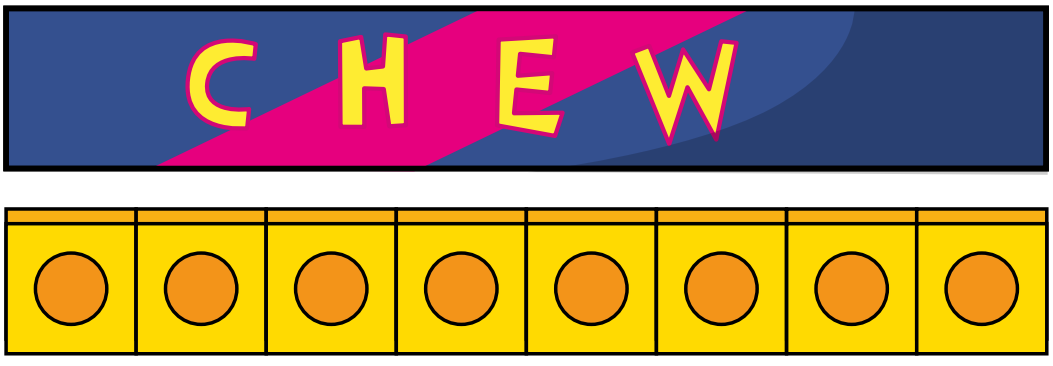
1 How long is each object?

a)



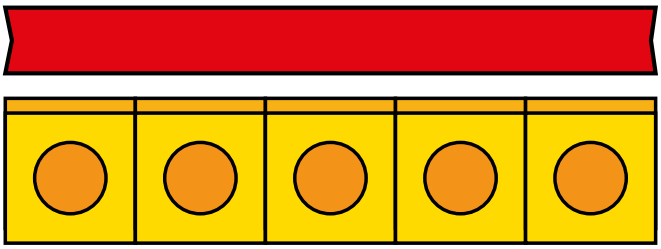
The pencil is ☐ cubes long.

b)



The chew bar is ☐ cubes long.

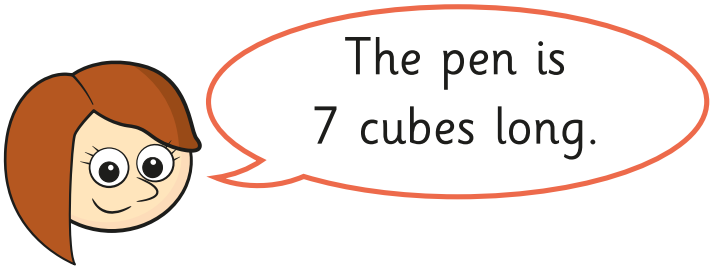
c)

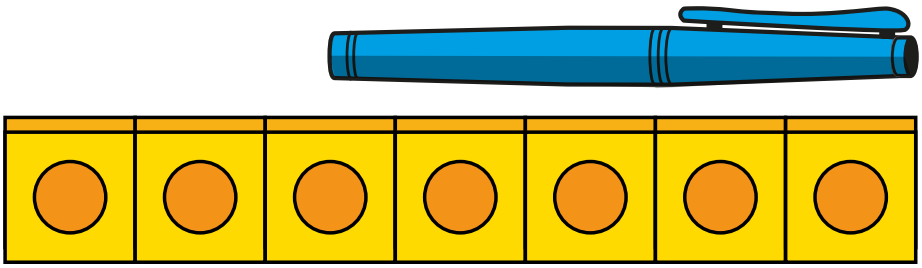


The ribbon is ☐ cubes long.

d) Use cubes to measure some objects in your classroom.

2

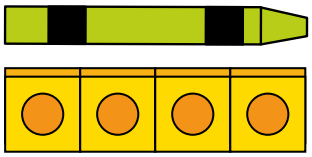


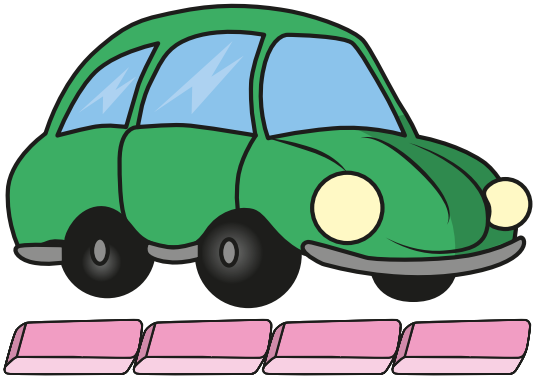


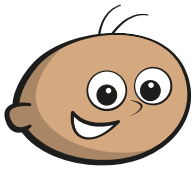
Do you agree with Rosie? _____

Talk about it with a partner.

3 Tommy is measuring objects.







The car and the crayon are the same length.

Do you agree with Tommy? _____

4 Measure objects in your classroom with these items.

- cubes
- hands
- sticks

Which object is the longest?

Which is the shortest?

How do you know?

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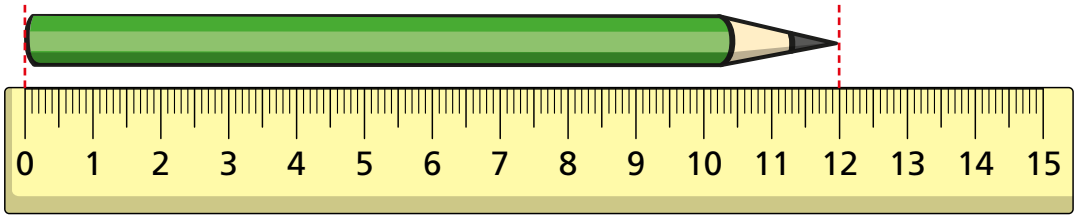
Measure length (2)

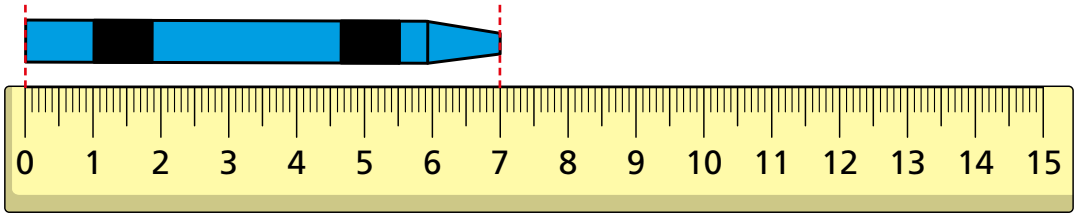
1 How long is each object?

a)



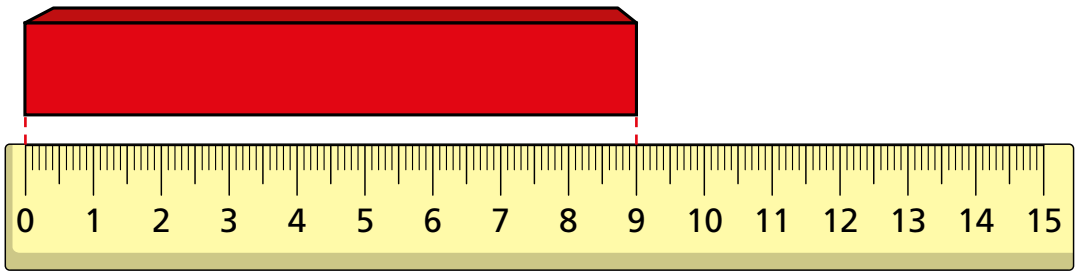
The pencil is ☐ cm long.

b)



The crayon is ☐ cm long.

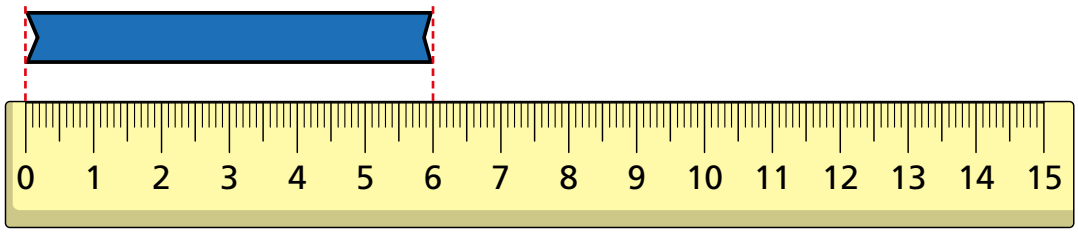
c)



The brick is ☐ cm long.

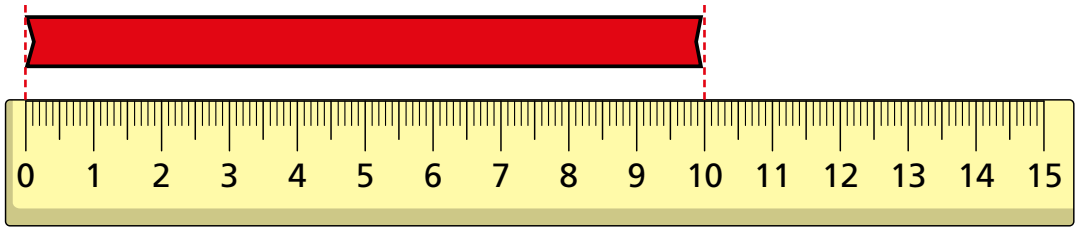
d) Measure the length of other objects in your classroom.

2 **a)** How long is the blue ribbon?



The blue ribbon is ☐ cm long.

b) How long is the red ribbon?

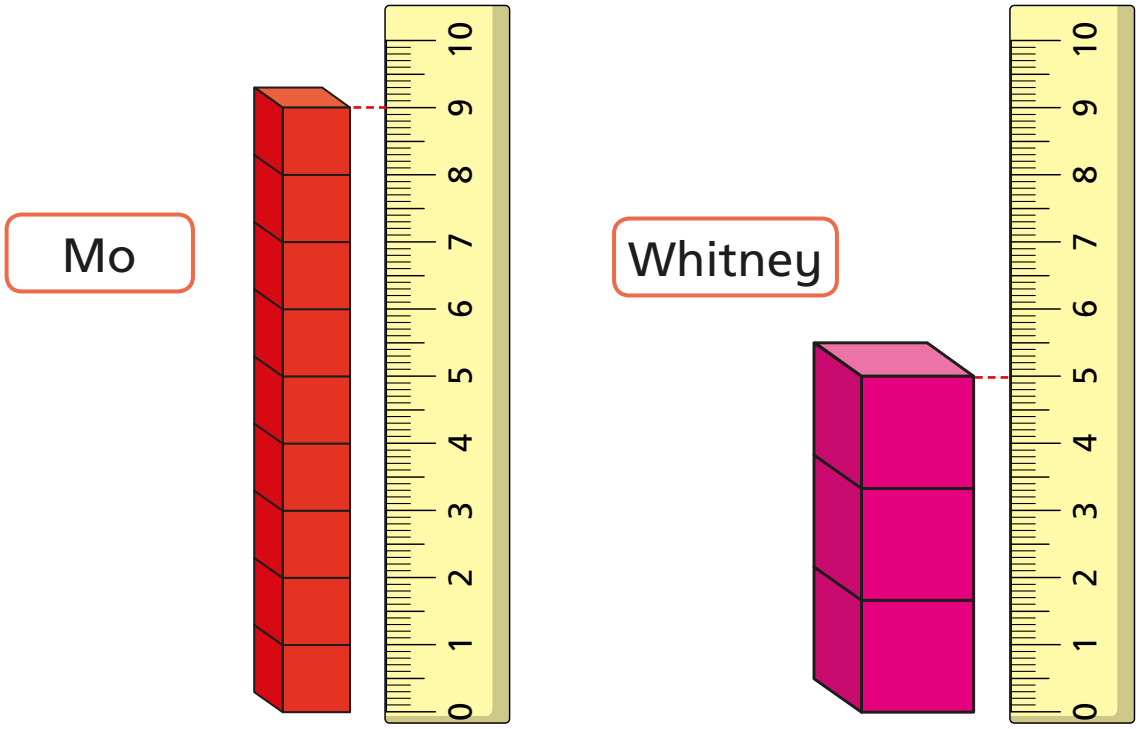


The red ribbon is ☐ cm long.

c) Which piece of ribbon is longer?

The _____ ribbon is longer.

3 Mo, Whitney and Eva are building towers.



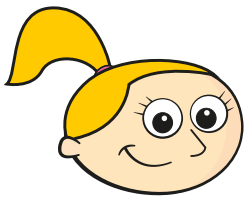
a) How tall is Mo's tower?

Mo's tower is ☐ cm tall.

b) How tall is Whitney's tower?

Whitney's tower is ☐ cm tall.

c)



My tower is taller than Whitney's, but shorter than Mo's.

How long could Eva's tower be? ☐ cm

Is there more than one answer?

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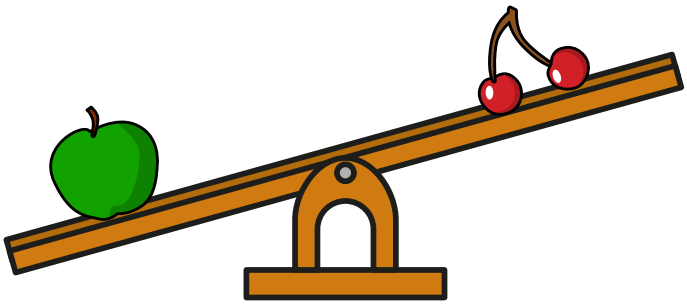
Introduce weight and mass

1 Which object is heavier?

Tick your answer.



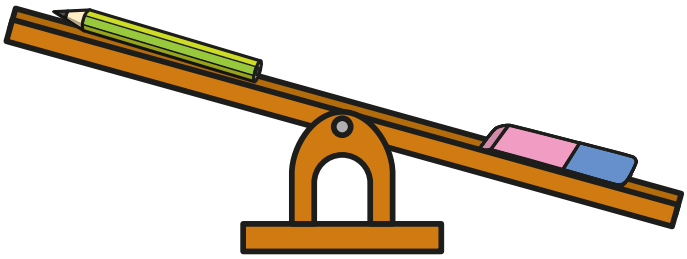
☐

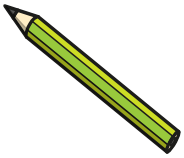
☐

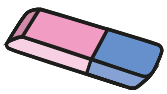
How do you know?

2 Which object is lighter?

Tick your answer.



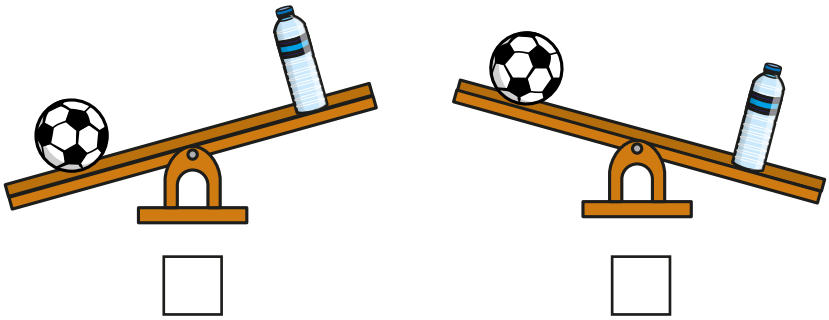
 ☐

 ☐

How do you know?

3 The ball is lighter than the bottle.

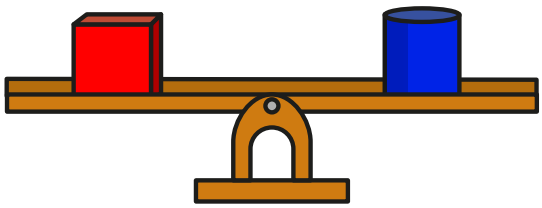
Tick the picture that shows this.



4 Choose a phrase to complete the sentences.

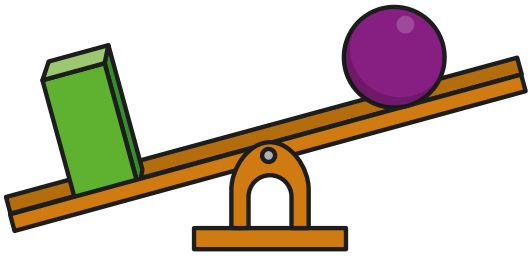
more than	less than	the same as

a)



The cube weighs _____ the cylinder.

b)



The cuboid weighs _____ the sphere.

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