

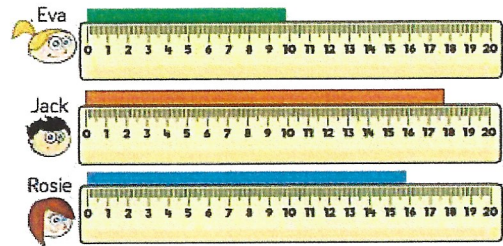
Compare the lengths using **longer than**, **shorter than**, or the **same as**.

15 cm is	<input type="text"/>	60 cm
Sixty metres is	<input type="text"/>	60 m
96 m is	<input type="text"/>	69 m
80 cm is	<input type="text"/>	80 m

Use  $<$ ,  $>$  or  $=$  to complete the statements.

7 metres	<input type="text"/>	17 metres
18 cm	<input type="text"/>	18 m
32 cm	<input type="text"/>	32 centimetres

Eva, Jack and Rosie are comparing the length of ribbons. Complete the sentences.



\_\_\_\_\_ has the longest ribbon.  
 \_\_\_\_\_ has the shortest ribbon.  
 \_\_\_\_\_'s ribbon is shorter than \_\_\_\_\_'s.  
 \_\_\_\_\_'s ribbon is longer than \_\_\_\_\_'s.

To be able to compare lengths MathShed

Activity 1:  
Using the phrases, "longer/taller than", "shorter than" and "equal to", compare:

34 m	<input type="text"/>	39 m
27 cm	<input type="text"/>	twenty-seven centimetres
thirty metres	<input type="text"/>	30 cm

To be able to compare lengths MathShed

Activity 2:  
Use the symbols  $<$ ,  $>$  and  $=$  to complete the following...

fifty metres	<input type="text"/>	53 cm
49 cm	<input type="text"/>	49 m
fifty-two centimetres	<input type="text"/>	52 cm

To be able to order lengths MathShed

Starter:  
If the following are the second and third steps in a sequence, what would come before and what would come afterwards?

<input type="text"/>	10 m	15 m	<input type="text"/>
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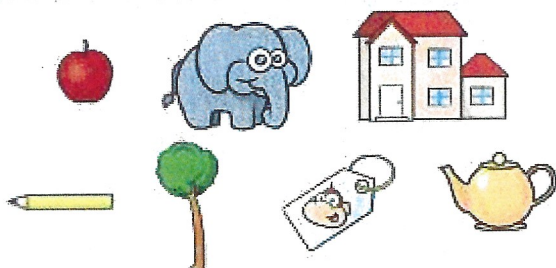
Explain your answer.

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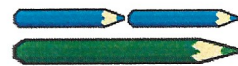
Activity 1:  
Chen, James and Yasmin are comparing their rectangles. Complete the sentence below.

_____ 's rectangle the longest.
_____ 's rectangle the shortest.
_____ 's rectangle is longer than Chen's.
_____ 's rectangle is shorter than Chen's.

Circle the objects that you would measure in metres. Tick the objects that you would measure in centimetres.



A green pencil is twice as long as a blue pencil.



Using this, complete the statements using **longer than**, **shorter than** or **equal to**.

- 3 green pencils are \_\_\_\_\_ 2 blue pencils
- 2 green pencils are \_\_\_\_\_ 5 blue pencils
- 4 green pencils are \_\_\_\_\_ 8 blue pencils