

21.04.20

L.I. To convert between m and cm.

Task 1: Match the equivalent measurements

100 cm		9 m
5 m		200 cm
300 cm		500 cm
2 m		1 metre
900 centimetres		3 m

Task 2:

Mo and Alex each have a skipping rope.

Alex says,



I have the longest skipping rope. My skipping rope is $2\frac{1}{2}$ metres long.

Mo says,



My skipping rope is the longest because it is 220 cm and 220 is greater than $2\frac{1}{2}$

Who is correct?
Explain your answer.

Task 3:

Eva uses this diagram to convert between centimetres and metres.

Use Eva's method to convert:

- 130 cm
- 230 cm
- 235 cm
- 535 cm
- 547 cm

120 cm	
100 cm	20 cm
1 m	20 cm
1m 20 cm	

Task 4

Bob had 5m and 84 cm of string. He wanted to share this equally between 10 of his friends to make shoelaces. How many centimetres of string will each of his friends get?

