# Order these measurements by their length, shortest to longest. 

2.6 metres
2.59 metres
2. 487 metres

Here is a number line that has zero and two marked on it.


Mark where each decimal goes on the number line and write the decimal underneath the mark.
0.4 m
1.2 m
0.75
1.95
0.333

Imagine you have two lengths of rope.
One length is 2.8 m long and the other is 1.65 m long.
You tie the two ropes together and make a new rope that is 3.95 m long.
How much length do you lose by tying the ropes together?
Explain how you worked out your answer.

Imagine you start a coin trail with ten $\$ 2$ coins. Each coin measures 2.65 cm across.

How long is the trail?
Show me with your hands how long that is.

