Comparing Lengths

Task 1: Use <, > or = to compare each set of jumps. One has been done for you.

Samuel		Rhian
13cm 2mm	>	123mm
195mm		19cm 5mm
205mm		25cm
36cm 3mm		336mm
50mm		15cm

Task 2: Write the following lengths from shortest to longest.

160 cm	950 mm	1m 50 mm	200 cm	1 m 25 cm

shortest   longest

Task 3: Compare these measurements using <,>,=

12cm		15cm
9cm		4cm
1cm		10mm
35mm		4cm
8m		4m
6m		12m
3m		350cm
4m		400cm

Task 4: Challenge

Here are the heights of Leo's family:

| Leo: 1m 64cm | Lucy (sister): 86cm | Dad: 1m 96cm | Mum: 1m 53cm |

Order the family from shortest to tallest:

shortest			tallest

Task 5: Challenge

Sort the lengths into the table.

Longer than a metre	Shorter than a metre

1 m 65 cm   165 mm   165 m

165 cm   16 cm 5 mm   1 cm 65 mm

Are any of the lengths equivalent?