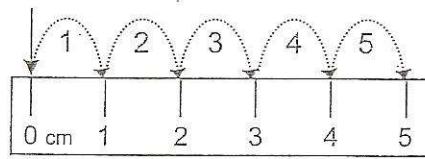
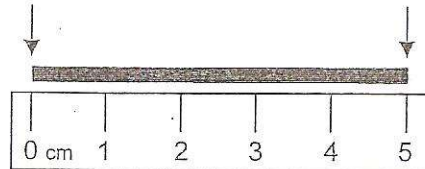


Blake is drawing a line 5 cm long.

He starts by drawing an arrow at the beginning of the ruler then counting in 5 centimetres:



He draws a second arrow on the last centimetre mark that was counted to and then draws a line to connect the two arrows:



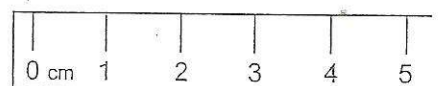
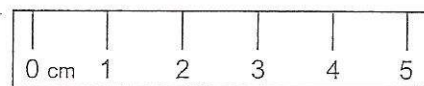
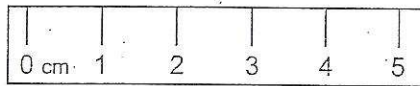
1. Draw two arrows on each ruler that are the given distance apart.

HINT: You may find this easier if you place one of your arrows at the '0' mark.

a) Two arrows 3 cm apart.

b) Two arrows 1 cm apart.

c) Two arrows 4 cm apart.

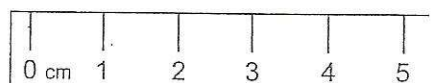
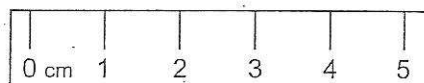
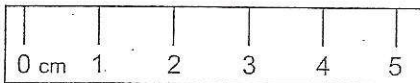


2. Use a ruler or straight edge to draw a line starting from the '0' mark of the ruler and ending at the given length.

a) Draw a line 1 cm long.

b) Draw a line 4 cm long.

c) Draw a line 5 cm long.



3. Draw a line ...

a) 3 cm long

b) 7 cm long

c) 10 cm long

4. Draw each object to the exact measurement given:

a) A caterpillar, 4 cm long.

b) A leaf, 9 cm long.

c) A spoon, 9 cm long.

BONUS

5. On grid paper, draw a rectangle with a width of 4 cm and a length of 5 cm.