

**Task 1**

**Practice**

1. Sam draws a 3cm line. He starts at the arrow. What number will he finish at?



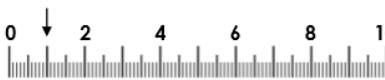
$6\text{cm} + 3\text{cm} = 9\text{cm}$

2. Alex draws a 5cm line. She starts at the arrow. What number will she finish at?



$3\text{cm} + 5\text{cm} = 8\text{cm}$

3. Ben draws a 6cm line. He starts at the arrow. What number will he finish at?



$1\text{cm} + 6\text{cm} = 7\text{cm}$

**Task 2**

**Practice**

How long are these objects?

1. A = \_\_\_\_ cm

1.

A = 8cm

B = 5cm

C = 7cm

2.

A = 5cm

B = 3cm

C = 7cm

3.

A = 4cm

B = 7cm

**Task 3**

**Reasoning**

Explain your answers.

5a. Mike. He has taken into account that the object is measured from 2cm and not 0cm.

5b. Niall. He has taken into account that the object is measured from 3cm and not 0cm.

**Task 4**

**Problem solving**

9a. Various possible answers, for example: 12cm, 14cm, 16cm and 18cm.

9b. Various possible answers, for example: 7cm, 9cm, 11cm and 13cm.