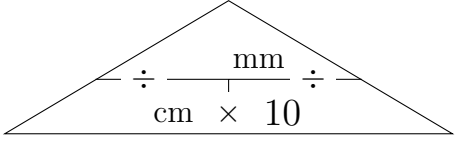
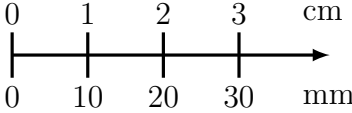
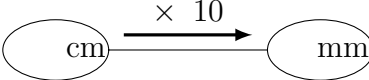


1. This table shows 3 ways to convert from centimetres to millimetres.

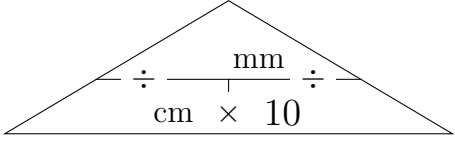
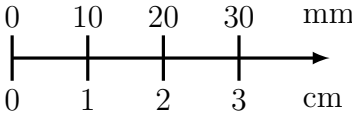
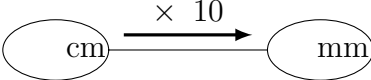
proportional triangle	conversion stick	function diagram
		

Complete these facts:

(i)  $5.2 \text{ cm} = \dots\dots \text{ mm}$

(ii)  $17.5 \text{ cm} = \dots\dots \text{ mm}$

2. This table shows 3 ways to convert from centimetres to millimetres.

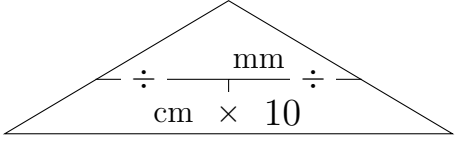
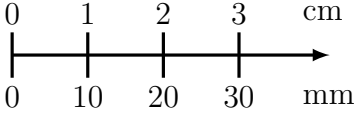
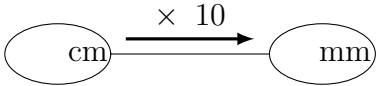
proportional triangle	conversion stick	function diagram
		

Complete these facts:

(i)  $6.7 \text{ cm} = \dots\dots \text{ mm}$

(ii)  $29.9 \text{ cm} = \dots\dots \text{ mm}$

3. This table shows 3 ways to convert from centimetres to millimetres.

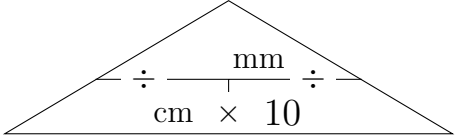
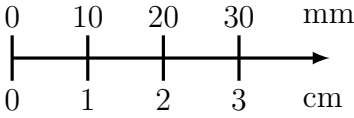
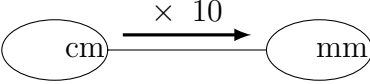
proportional triangle	conversion stick	function diagram
		

Complete these facts:

(i)  $5.6 \text{ cm} = \dots\dots \text{ mm}$

(ii)  $23.3 \text{ cm} = \dots\dots \text{ mm}$

4. This table shows 3 ways to convert from centimetres to millimetres.

proportional triangle	conversion stick	function diagram
		

Complete these facts:

(i)  $8.4 \text{ cm} = \dots\dots \text{ mm}$

(ii)  $24.8 \text{ cm} = \dots\dots \text{ mm}$

(iii)  $7.9 \text{ cm} = \dots\dots \text{ mm}$

(iv)  $27.3 \text{ cm} = \dots\dots \text{ mm}$

(v)  $18.6 \text{ cm} = \dots\dots \text{ mm}$

## Answers

1. (i) 52, (ii) 175

2. (i) 67, (ii) 299

3. (i) 56, (ii) 233

4. (i)  $8.4 \text{ cm} = 84 \text{ mm}$

(ii)  $24.8 \text{ cm} = 248 \text{ mm}$

(iii)  $7.9 \text{ cm} = 79 \text{ mm}$

(iv)  $27.3 \text{ cm} = 273 \text{ mm}$

(v)  $18.6 \text{ cm} = 186 \text{ mm}$