

Converting units of measure

Answer sheet

Write each measurement in the units shown

178cm	<u>1.78m</u>	4 685g	<u>4.685 kg</u>
2.209kg	<u>2209g</u>	92.4cm	<u>924 mm</u>
0.534km	<u>534m</u>	51.7l	<u>51 700ml</u>
6109ml	<u>6.109l</u>	860m	<u>86 000 cm</u>
3073m	<u>3.073 km</u>	29.4km	<u>29 400 m</u>

Measure each item and complete the table

Distance measured	Your results	Convert to unit shown
desk length		cm
chair height		m
pencil case length		mm
width of a book		mm
classroom length		m

To convert millimetres to centimetres, divide by 10
To convert centimetres to millimetres, multiply by 10
To convert centimetres to metres, divide by 100
To convert metres to centimetres, multiply by 100
To convert metres to kilometres, divide by 1000
To convert kilometres to metres, multiply by 1000