

Converting Metric Lengths

Task 1

Copy table and convert from cm to m

Write in your book 1cm = 10mm

cm	millimetres
4cm	
7cm	
25cm	
34cm	
46cm	
	300mm
	40mm

Task 2

Copy table and convert from m to km

Write in your book 1m = 100cm

m	cm
3m	
9m	
30m	
21m	
	400cm
	524cm
	737cm

Task 3

Copy table and convert from m to km

km	metre
0.5 km	500m
1.5 km	
2.3 km	
0.6km	
$\frac{1}{4}$ km	
$\frac{3}{4}$ km	
1.8 km	

Bronze Qs:

5cm =mm

800cm =m

60mm =cm

3m =cm

8000m =km

90mm =cm

Silver Qs

0.6cm =mm

$\frac{1}{2}$ km =m

25mm =cm

310cm =m

1.4m =cm

62km =m

Gold Qs

36m =mm

67mm =m

270mm =m

842cm =km

90km =cm

14km =mm

Task 4

Write each set of lengths in ascending order (smallest first)

- a) 35cm, 0.4m, 0.25 m 45cm 0.5m
 b) 34cm, 34mm 34m 3.4m 3.4km
 c) 3100m, 3.2m, 3.25 km 4000m 4000cm
 d) 3.04km, 3.4km $\frac{3}{4}$ km 3040m 3.5km
 e) 0.1km 200m, $\frac{1}{4}$ m 500cm $\frac{6}{10}$ km