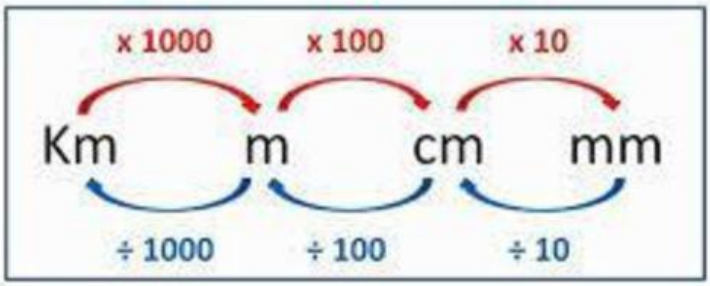
Converting LENGTH Units

It is easiest to use a conversion look-up diagram like the one below.



5km = ? m Need to x 1000 5 x 1000 = 5000m ✓

120cm = ? m Need to ÷ 100 120 ÷ 100 = 1.2m ✓

) Convert between centimeters (cm) and meters (m).

1) 300 cm = _____ m

2) 11 m = _____ cm

3) 52 m = _____ cm

4) 4,300 cm = _____ m

5) 9,900 cm = _____ m

6) 27 m = _____ cm

) Compare using <, >, or =.

1) 26,991 m ☐ 27 km

2) 48 km ☐ 47,789 m

3) 92 km ☐ 92,000 m

4) 75,886 m ☐ 76 km

5) 50,025 m ☐ 50 km

6) 7 km ☐ 7,000 m

7) 13 km ☐ 13,335 m

8) 65,260 m ☐ 65 km

LIVEWORKSHEETS

Complete the unit conversion table.

kilometers	3		37		75	
meters		12,000		56,000		94,000

) Convert between kilometers (km) and meters (m).

1) 8 km = _____ m 2) 17,000 m = _____ km

3) 42,000 m = _____ km 4) 64 km = _____ m

5) 73 km = _____ m 6) 85,000 m = _____ km

1. Convert 65cm6mm into millimetre

2. Convert the following into centimeters:

(i) 4 m (ii) 10 m

3. Convert 3 m 55 cm to cm

4. Convert 17 m 8 cm to cm

LIVEWORKSHEETS

5. Convert 6 m 67 cm to cm

6. Convert 5 km 352 m to km

7. Convert 15 cm 7mm to mm

Convert between centimeters (cm) and millimeters (mm).

1) 45 cm = _____ mm 2) 250 mm = _____ cm

3) 520 mm = _____ cm 4) 13 cm = _____ mm

) Convert between centimeters (cm) and millimeters (mm).

1) 210 mm = _____ cm 2) 36 cm = _____ mm

3) 67 cm = _____ mm 4) 840 mm = _____ cm

LIVEWORKSHEETS

LIVEWORKSHEETS