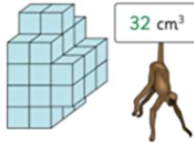




ten past nine

Week 7 — Day 2

- | | |
|----------|----------|
| 1. 12 cm | 5. 12 cm |
| 2. 9 cm | 6. 8 cm |
| 3. 10 cm | 7. 11 cm |
| 4. 35 cm | 8. 8 cm |



ANSWERS

1. Convert the following
- a. $2\text{m} = \underline{200}\text{cm}$
 - b. $300\text{cm} = \underline{3}\text{m}$
 - c. $25\text{mm} = \underline{2.5}\text{cm}$
 - d. $800\text{m} = \underline{0.8}\text{km}$
 - e. $4\text{km} = \underline{4000}\text{m}$

2. Kate has a piece of ribbon one metre long.
She cuts off 30 centimetres.



How many centimetres of ribbon are left?

$1\text{m} = 100\text{cm}$
 $100 - 30 = 70$

70 cm

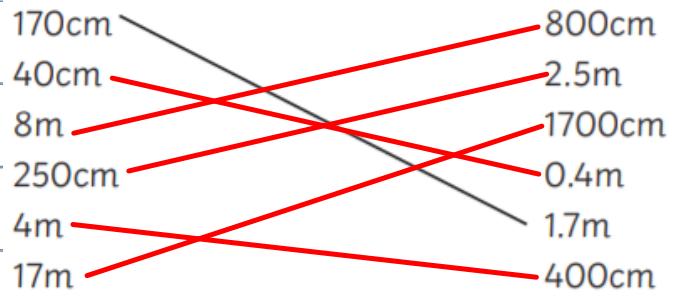
3. Write these lengths in order, starting with the shortest.

50cm
 $\frac{1}{2}\text{m}$ 3.5cm

25mm 20cm
2.5cm

25mm **3.5cm** **20cm** **$\frac{1}{2}\text{m}$**
shortest

4. Draw lines to match these measurements. One has been done for you.



5. $3400\text{m} = \underline{3.4}\text{km}$
 $0.23\text{km} = \underline{230}\text{m}$
 $46\text{m} = \underline{0.046}\text{km}$

To convert length units of measure

Extension

1. Draw lines to match these measurements. One has been done for you.

9cm	————	0.86km
99mm	————	6.5m
860m	————	6.5cm
650cm	————	9900m
0.86m	————	0.09m
65mm	————	86cm
9.9km	————	9.9cm

2. I walk for 1650m, cycle for 5.4km and run for 2.12km. How far did I travel altogether?
Give your answer in km.

9.17km

3) Some children are measuring the lengths of different items in their classroom:

- Bookshelf = 0.8m
- Exercise book = 30.5cm
- Pencil = 140mm
- Reading book = 12.5cm
- Chair = $1\frac{1}{4}$ m



2.62m

What do the items measure altogether in metres?