Converting units **A**

Name _____

1 Complete the conversions.
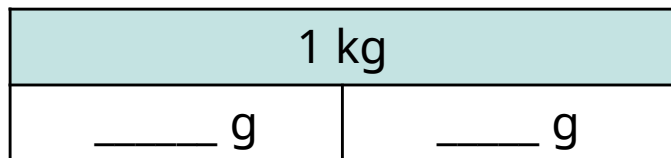
1 metre = _____ centimetres

1 litre = _____ millilitres

3 cm = _____ mm

3 marks

2 Today is Teddy's second birthday.
Teddy's sister is 18 months younger than Teddy.

How old is Teddy's sister?

_____

1 mark

3 Complete the bar model.

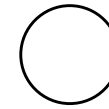| 1 kg	
_____ g	_____ g

1 mark

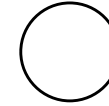**4** Use <, > or = to complete the comparisons.

0.5 litres ◯ 0.5 millilitres

0.21 kg ◯ 205 g

2 marks

5 Jack, Tommy and Whitney run a relay race.

Jack takes 1 minute and 42 seconds.
Tommy takes 2 minutes and 3 seconds.
Whitney takes $1\frac{1}{2}$ minutes.

What is Whitney's time in minutes and seconds?

_____

1 mark

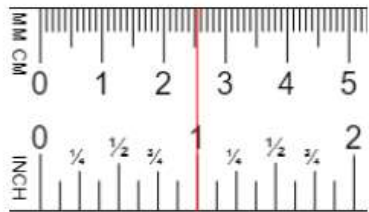How long did the team take to complete the relay?

_____

1 mark

The winning team ran the race in 4 minutes and 57 seconds.
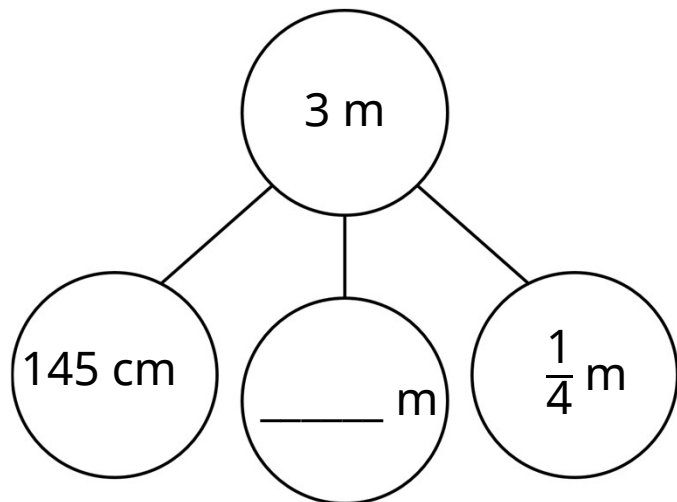How much slower were Jack, Tommy and Whitney?

_____

1 mark

White Rose Maths

6 1 inch ≈ 2.54 cm.
Use this to complete the conversions.

10 inches = _____ cm

_____ inches = 50.8 cm

7 Complete the part-whole model.
Write the missing part in metres.

3 m

145 cm _____ m $\frac{1}{4}$ m

○ 2 marks

8 Complete the conversions.

5.6 km = _____ m

4 litres + $\frac{1}{4}$ litre = _____ ml

450 mm + _____ mm = 62 cm

200 g + _____ g + 350 g = 0.88 kg

○ 4 marks

9 Here is part of a bus timetable.

Cheston	13:20	14:20	15:20
Falkirk	13:55	14:55	15:55
Lithe	14:15	15:15	16:15
Minton	15:05	16:05	17:05

Mr Rose needs to be in Falkirk by 3 pm.
What is the latest bus he can catch from Cheston?

_____ ○ 1 mark

Miss Smith gets to the bus stop in Lithe at 3:50 pm.

How long will she have to wait for the next bus to Minton?

_____ ○ 1 mark