

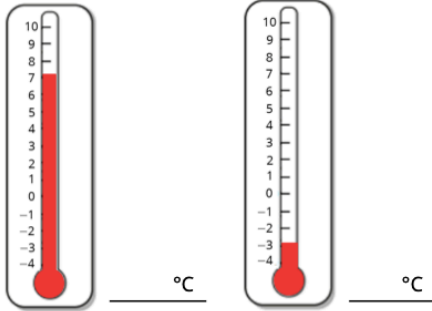
Must: Negative numbers:

Negative numbers

B

Name _____

1 What temperature is shown on each thermometer?



2 Use <, > or = to complete the comparisons.

0 ○ -4

-6 ○ -16

5 Continue the sequences.

5, 4, 3, 2, _____, _____, _____

12, 9, 6, _____, _____, _____, _____

11, 6, 1, _____, _____, _____

6 Write the numbers in ascending order.

-1 7 -6 0 -14

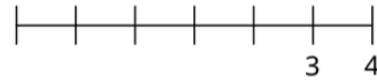
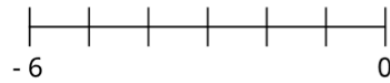
Write the numbers in descending order.

-11 25 -3 15 3

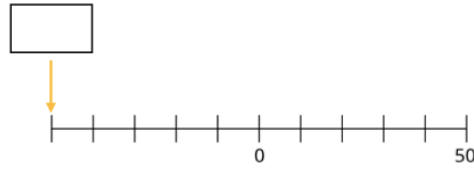
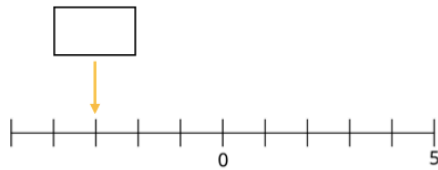
7 Circle 2 numbers with a difference of 15

-8 15 -10 6 25 5

3 Complete the number lines.



4 What number is indicated by each arrow?



8 The table shows the temperature in London during a 24 hour period in December.

Time of day	Temperature
00:00	-7 °C
04:00	-8 °C
08:00	
12:00	3 °C
16:00	1 °C
20:00	

The temperature at 8 am was 3° warmer than the temperature at 4 am.

The temperature at 8 pm was 4° cooler than the temperature at 4 pm.

Complete the table.

At what time was the lowest temperature recorded? _____

The temperature at 14:00 was warmer than the temperature at 16:00 but cooler than the temperature at 12:00.

What was the temperature at 14:00? _____ °C

○
2 marks

○
2 marks

○
2 marks

○
3 marks

○
2 marks

○
2 marks

○
1 mark

○
2 marks

White
Rose
Maths

○
2 marks

○
1 mark

○
1 mark

White
Rose
Maths

Should: Converting units:

Converting units

A

Name _____

1 Complete the conversions.

1 metre = _____ centimetres

1 litre = _____ millilitres

3 cm = _____ mm

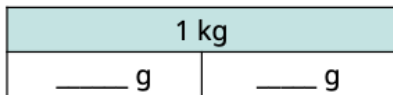
3 marks

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

How old is Teddy's sister?

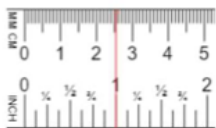
_____ 1 mark

3 Complete the bar model.



1 mark

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

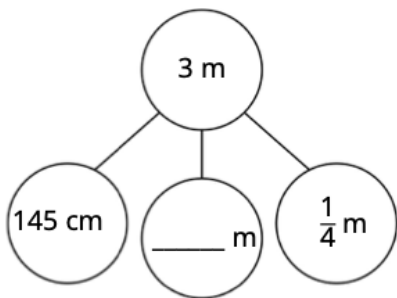


10 inches = _____ cm

_____ inches = 50.8 cm

2 marks

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



2 marks

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



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



There is no could this week