

- 1 Round to the nearest **ten**.

182



Round to the nearest **hundred**.

182



100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000

- 2 Write the temperatures in order.

4°C  
-8°C  
-1°C  
9°C

highest

0°C





lowest



3

# Vehicles in a car park

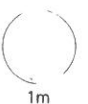
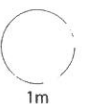
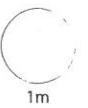
Key:  stands for 4 vehicles

Bus	
Lorry	 
Car	
Bicycle	

There are **14 cars**. Complete the chart.

How many vehicles altogether?

vehicles

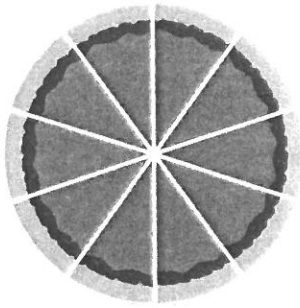


4

$$12 - 3 = 5 +$$



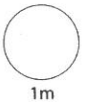
5



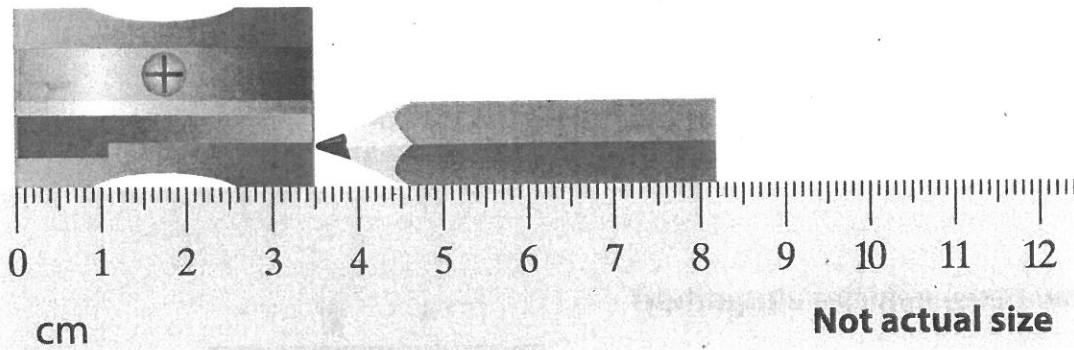
Bethan eats **2** pieces of this pizza.

Owen eats **5** pieces.


What **percentage** is left?

 %


6



Work out the length of the **pencil**.



cm



7

90mm =  cm

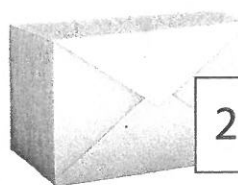
400cm =  m



8

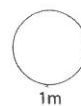
How many envelopes in 32 packs?

**One pack**



200 envelopes

envelopes



9

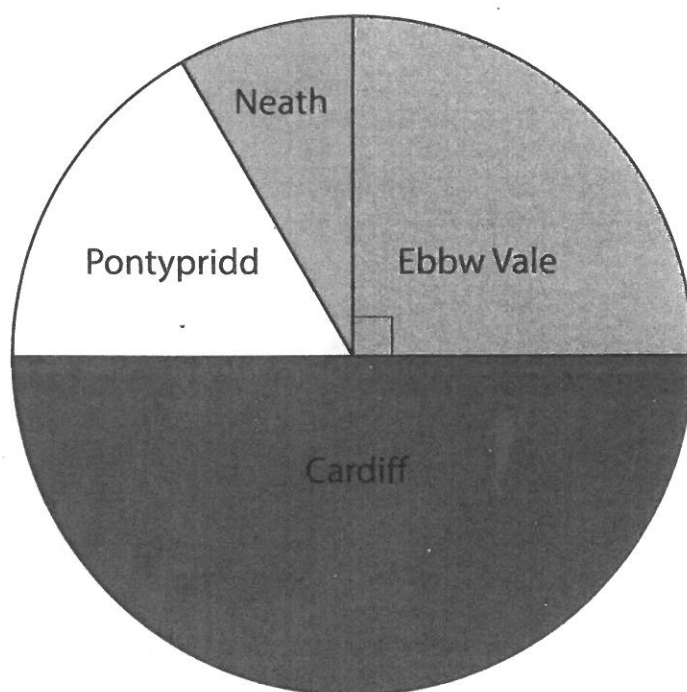
Work out **half** of 6.3kg.

kg



- 10 Alun asked his friends which of four rugby teams they liked best.

The pie chart shows the results.



6 people chose **Ebbw Vale**.

How many chose Pontypridd?

--

 people

How many people altogether?

--

 people

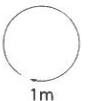
11

$$5009 \times 8 \div 8 =$$

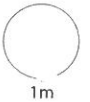


12

Write five hundred thousand and twenty in figures.



What number is **100 more** than forty thousand?



What number is **1000 less** than 1 million?



13

Write in order.

2.5      2      1.83      2.15





smallest

largest



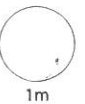
14

Train timetable:

Swansea	06:47	07:45	08:57	09:50
Cardiff	07:50	08:50	09:55	10:55
Hereford	08:51	09:51	10:56	11:56
Shrewsbury	09:43	10:48	11:48	12:53
Stockport	10:58	11:58	12:58	13:58
Manchester	11:15	12:15	13:15	14:15

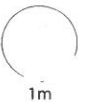
Bev needs to get from Hereford to Manchester **before 1pm**.

What time is the latest train she can get from **Hereford**?



1m

How long does it take to get from Swansea to Cardiff on the **08:57** train?



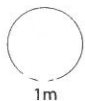
1m

15

Gwen spent £19.67 to make biscuits.

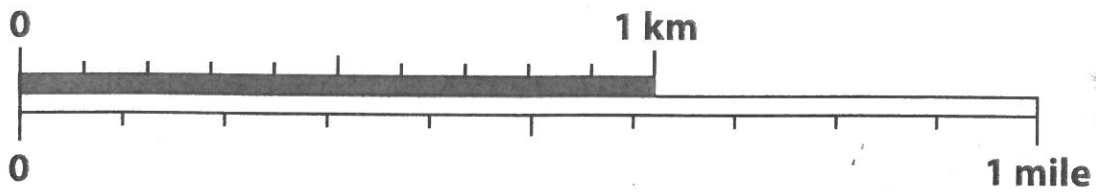
She made £34.25 selling the biscuits.

How much **profit** did she make?



1m

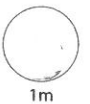
16



Use the scale to estimate:

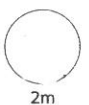
0.5 km is about

miles



17

Work out  $22 \times 43$

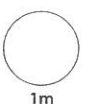


18

1000g of grapes cost £4

How much do 300g of grapes cost?

£

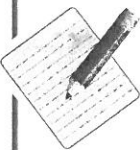




19 Hari's bank account:

Date	Paid out	Paid in	Balance
10 May		150.00	150.00
12 May	8.79		141.21
	25.50		115.71
	5.99		109.72
13 May		50.00	159.72

Altogether, how much money was **paid out** on **12 May**?



£

2m

20

$$4600 \div 20 =$$

$$275 \div 25 =$$

1m

1m

- 21 Write  $\frac{2}{5}$  as a **decimal**.



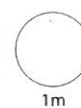
- 22 Here are the heights of five sunflowers (in cm).

23.2      22.7      25.5      24.8      22.5

What is the **range** of the heights?

 cm

- 23 Work out 5% of £120

 £

10% of £80 = 20% of

 £