

1

Circle the **greatest** number.

9,206,499

9,215,300

9,206,504

9,215,298

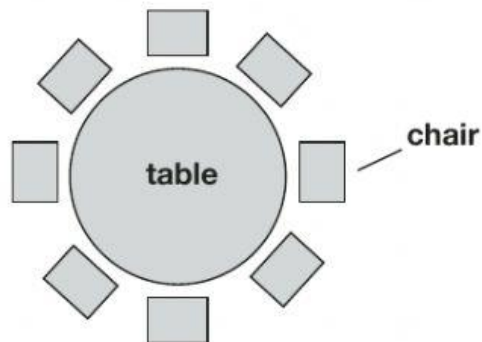
9,206,909

1 mark



2

One table can seat 8 people.



How many tables are needed to seat 40 people?

tables

1 mark

3

Write the missing number to make this **addition** correct.

$$400,000 + \boxed{} + 70 = 430,070$$

1 mark



K 0 0 0 7 0 A 0 5 2 4

4

Children estimated the number of beans in a jar.

These were the estimates of five children.

Amir	1,310
Olivia	1,220
Emma	1,400
John	1,290
Chen	1,460

The exact number of beans in the jar was **1,380**

Whose estimate was **closest** to the exact number?

1 mark

Whose estimate was **furthest** from the exact number?

1 mark



5

One tonne is 1,000 kilograms.

A truck can carry a load of 2.3 tonnes.

How many **kilograms** can the truck carry?

1 mark

6

Emma has a 5 litre bag of compost.



She uses 2.75 litres.

How much compost does Emma have left?

1 mark



7

In a race, Ali completes a swim, a run and a bicycle ride.

The swim is $\frac{1}{10}$ of the total distance.

The run is $\frac{3}{10}$ of the total distance.

What fraction of the total distance is the **bicycle ride**?

1 mark

8

Circle the improper fraction that is equivalent to $2\frac{3}{8}$

$$\frac{5}{8}$$

$$\frac{14}{8}$$

$$\frac{19}{8}$$

$$\frac{23}{8}$$

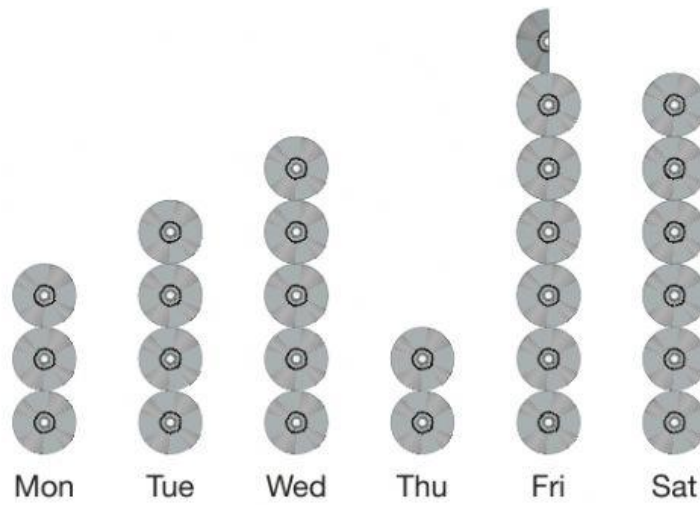
$$\frac{26}{8}$$

1 mark



9

This pictogram shows how many DVDs a shop sells in one week.



On **Monday**, 24 DVDs were sold.

How many DVDs were sold on **Friday**?

1 mark



10

A shop has an offer.



Buy one box for £1.90
Get the second box half price.

Get the second box half price.

Ali buys two boxes of cereal.

How much must he pay **altogether**?

Show your method

£

2 marks



11

Write the missing values.

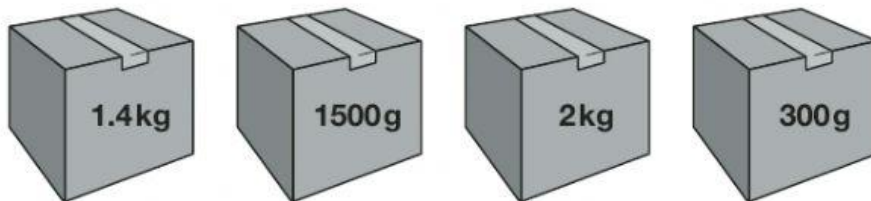
$$\frac{3}{10} = \frac{\boxed{}}{20}$$

$$\frac{12}{15} = \frac{4}{\boxed{}}$$

1 mark

12

William has four parcels.

Write the masses in order, starting with the **heaviest**.

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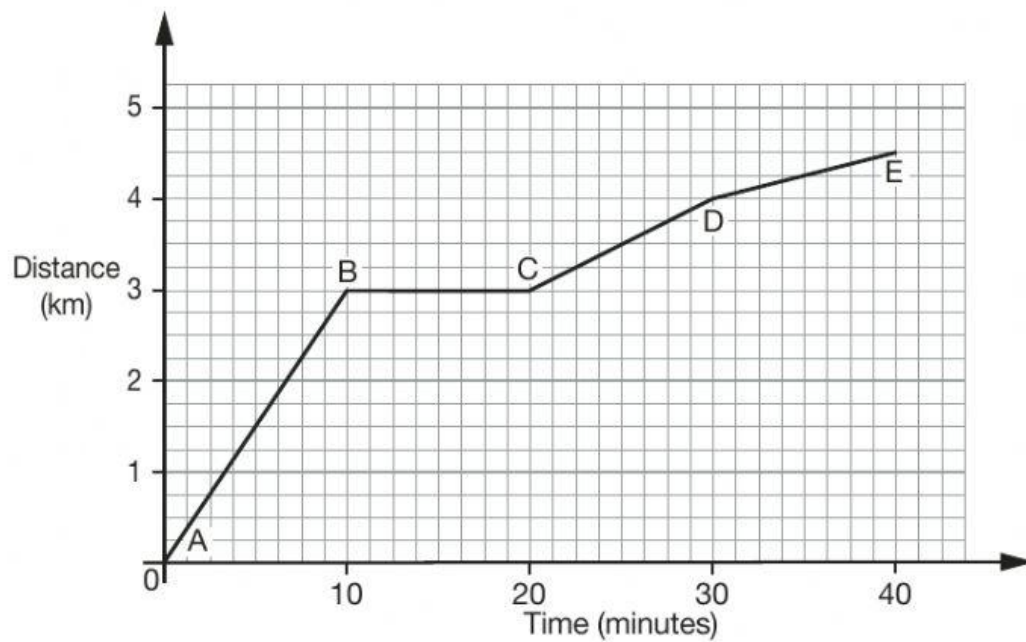
heaviest

1 mark



13

Look at the graph below that shows Dev's bike ride.



Match each part of Dev's journey to the correct sentence.

A to B

Dev rests for 10 minutes.

B to C

Dev cycles 1 km in 10 minutes.

C to D

Dev cycles 3 km in 10 minutes.

D to E

Dev cycles less than 1 km in 10 minutes.

1 mark

