

Y6 Maths Revision – Part 2

Q1.

In this grid, there are four multiplications.

Write the **three** missing numbers.

4	×	8	=	
×		×		
3	×		=	21
=		=		
		56		

1 mark

Q2.

Plastic cups are sold in packs of 8

Amir needs 27 cups.



How many packs must he buy?

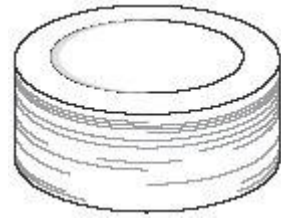
packs

1 mark

There are 30 paper plates in a pack.

Amir buys 2 packs.

He uses 37 plates.



How many plates are left?

	plates
--	--------

1 mark

Q3.

Circle the number that is **10 times** greater than nine hundred and seven.

9,700

907

9,007

970

9,070

1 mark

Q4.

This table shows where 100 people went on holiday in 2007 and 2008.

	2007	2008
Spain	18	26
England	38	17
Scotland	21	13
Wales	19	28
USA	4	16

Look at the table.

How many **more** people went to Wales than to Scotland in 2008?

1 mark

Which country had the **greatest increase** in visitors from 2007 to 2008?

1 mark

Q5.



The International Space Station orbits the Earth at a height of 250 miles.

What is the height of the International Space Station in **kilometres**?

Use 8 kilometres equals 5 miles.

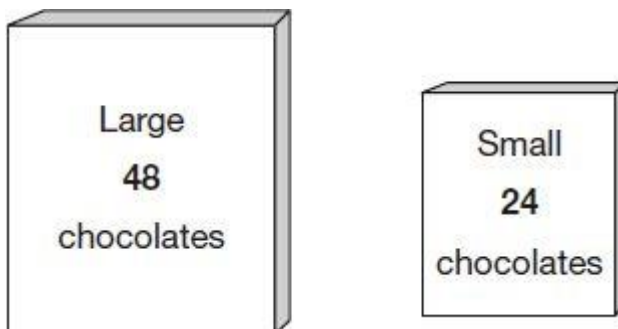
 km

1 mark

Q6.

Ken buys 3 large boxes and 2 small boxes of chocolates.

Each large box has 48 chocolates. Each small box has 24 chocolates.



How many **chocolates** did Ken buy altogether?

Diagram illustrating the initial state of the problem:

- A box labeled "Show your method" is on the left.
- A box labeled "chocolates" is on the right.
- A horizontal line connects the two boxes.

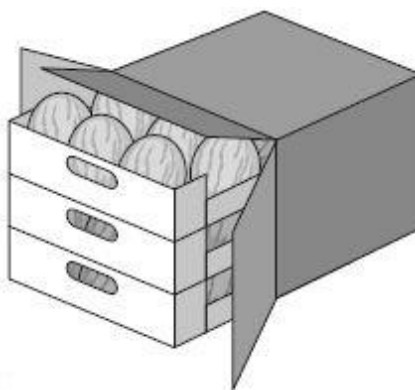
2 marks

Q7.

A box contains trays of melons.

There are 15 melons in a tray.

There are 3 trays in a box.



A supermarket sells **40** boxes of melons.

How many melons does the supermarket sell?

Show
your
method

melons

2 marks

Q8.

There are 28 pupils in a class.

The teacher has 8 litres of orange juice.

She pours 225 millilitres of orange juice for every pupil.



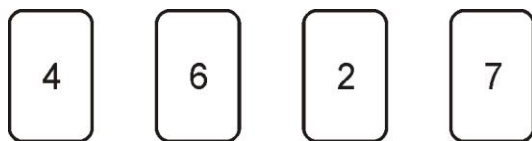
How much orange juice is left over?

Show
your
method

3 marks

Q9.

Here are four digit cards.



Use all four digit cards to make this sum correct.

$$\begin{array}{|c|c|} \hline \\ \hline \end{array} + \begin{array}{|c|c|} \hline \\ \hline \end{array} = 100$$

1 mark