

## Monday

- Q1** Anne is thinking of a number.  
She says, "When I divide the number by 8,  
my answer is 7."

What number is Anne thinking of?

1 mark

- Q2** Fill in the missing digits in this calculation.

6	7	5	3
1	6		1
	0	9	

2 marks

- Q3** This sequence decreases by five each time.

Fill in the missing numbers.

8    3        -7   

2 marks

## Tuesday

- Q1** Mark is thinking of a number.  
He says:  
My number has 3 tens.  
My number has 9 ones.  
My number has twice as many hundreds  
as tens.  
My number has one less thousand than  
it does tens.

What is Mark's number?

1 mark

- Q2**  $791 + 3 = ?$      $800 - 7 = ?$   
 $994 - 100 = ?$   
 $787 + 6 = ?$      $802 - 30 = ?$

Circle the two number sentences above  
that have the same answer.

1 mark

- Q3** Look at these digits.

8    3    9    0    1

Write the biggest number you can make by  
re-arranging these digits. Give your answer  
in words.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

1 mark

## Wednesday

**Q1** It is 185 miles on the train from York to London.

It is 105 miles on the train from London to Plymouth.

How many miles is it on the train from York to Plymouth?

 miles

1 mark

**Q2** The temperature in Moscow is  $-4^{\circ}\text{C}$

The temperature in London is  $8^{\circ}\text{C}$  warmer than Moscow.

What is the temperature in London?

  $^{\circ}\text{C}$ 

1 mark

**Q3** Look at these times:

19:05  12:30pm  9:05pm  13:00

Tick the time that is the latest in the day.

1 mark

## Thursday

**Q1** Mia has planted 16 carrots.  
She picks  $\frac{3}{4}$  of them.



How many carrots are left in the ground?

1 mark

**Q2** Eggs are packed in packs of 6.

Larry has 3 chickens.

Each week, they lay 8 eggs each.

How many full packs of eggs can Larry make each week?

packs

2 marks

Friday

Q1

Eden has £2.50  
She spends 65p on a drink.  
She also spends £1.05 on a magazine.

How much money does she have left?

£

2 marks

Q2

This sequence decreases by the same amount each time.

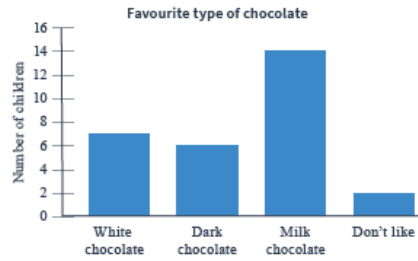
Fill in the missing numbers.

1-5

2 marks

Q3

Lily asked some children what their favourite type of chocolate was. She drew a bar chart of her results.



a

How many more children like Milk Chocolate than White Chocolate?

1 mark

b

How many children did Lily ask altogether?