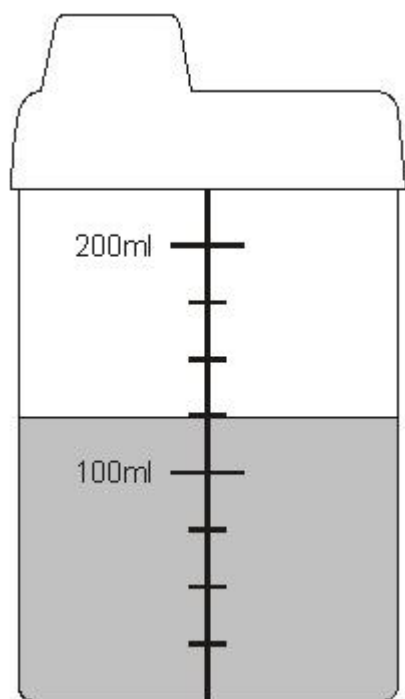


Q1.

Here is a baby's drinking cup.



How many millilitres of water are in the cup?

ml

1 mark

Q2.



These are the prices of sandwiches, drinks and fruit.

Sandwiches		Drinks		Fruit	
cheese	£1.45	milk	55p	apple	15p
tuna	£1.70	cola	45p	pear	20p

salad	£1.20	juice	65p	melon	25p
-------	-------	-------	-----	-------	-----

Shereen buys a **tuna** sandwich, **milk** and a **pear**.

How much does she pay?

1 mark

Mike has 80p to spend on a **fruit** and a **drink**.

What **two** things can he buy for exactly **80p**?

and

1 mark

Q3.



Alan has **45 beans**.

He plants **3 beans** in each of his pots.

How many pots does he need?

pots

1 mark

Leila puts **4 seeds** in each of her pots.

She uses **6 pots** and has **1 seed** left over.

How many seeds did she start with?

1 mark

Q4.

Circle the numbers that add up to 100.

64 32 16 8 4 2 1

1 mark

Q5.

A shop sells candles.



plain candles
35p each



star candles
60p each



stripe candles
85p each

Sapna buys **4** star candles and **2** stripe candles.

How much does she pay **altogether**?

Show your method

2 marks



Josh buys **10** plain candles in the special offer.

How much does he pay for the 10 candles?

£

1 mark

Q6.

Here are some digit cards.



Write **all** the **three-digit** numbers, **greater than 500**, that can be made using these cards.

One has been done for you.

626

2 marks

Q7.

A clock shows this time.



How long is it from this time until 5pm?

1 mark

What time was it quarter of an hour before the time on the clock?

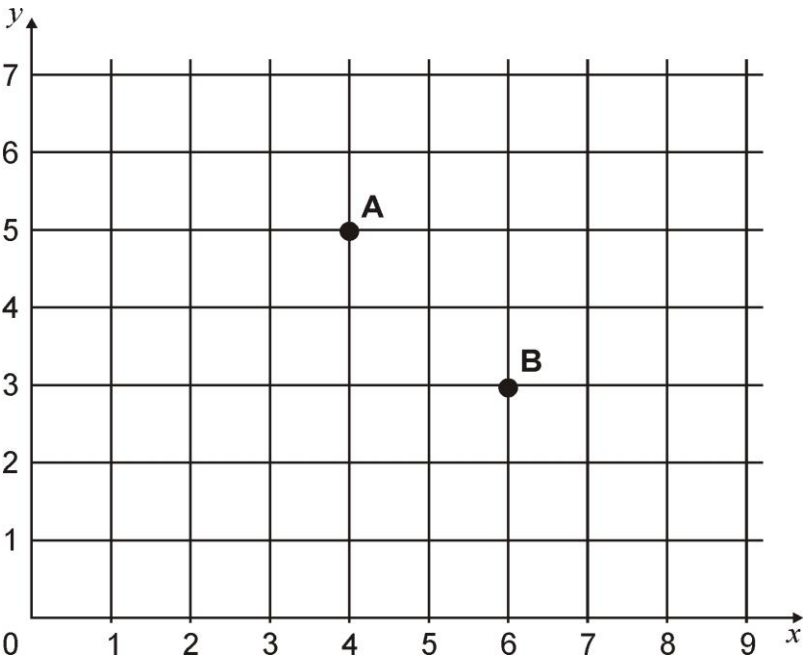
pm

1 mark

Q8.

A, B, C and D are the vertices of a rectangle.

A and B are shown on the grid.



D is the point (3, 4)

Write the coordinates of point C.

(,)

1 mark

Q9.

Five children have ticked this table to show on which days they are free to go out.

	Emma	David	Lin	Jack	Rosie
Mon		✓	✓		✓
Tue	✓		✓	✓	

Wed		✓			✓
Thu			✓	✓	✓
Fri	✓	✓			✓

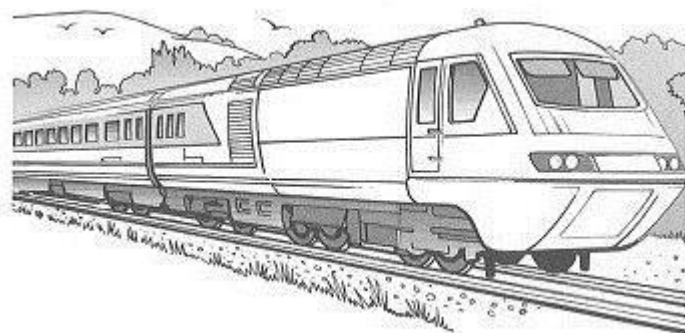
On how many days are **more than two** children free to go out?

1 mark

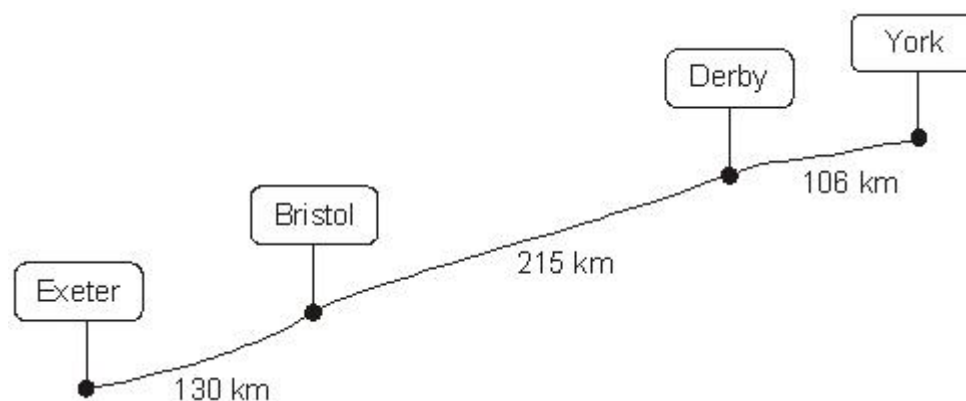
On which days are Lin and Rosie both free to go out together?

1 mark

Q10.



The diagram shows distances on a train journey from Exeter to York.



How many kilometres is it altogether from **Exeter** to **York**?

km

1 mark

What is the distance from **Derby** to **York** rounded to the nearest 10 km?

km

1 mark

Mark schemes

Q1.

125

[1]

Q2.

(a) £2.45 **OR** 245p

1

(b) juice and apple
OR
milk and melon

Accept recognisable misspellings.

Accept items written in either order.

*Accept numerical substitutes for the required pairing,
ie 65p and 15 p*

OR 55p and 25p

1

[2]

Q3.

(a) 15

1

(b) 25

1

[2]

Q4.

Three numbers circled as shown:

64 32 16 8 4 2 1

Do not award the mark if additional incorrect numbers are circled.

Accept unambiguous alternatives, eg numbers ticked, crossed or underlined.

[1]

Q5.

(a) Award **TWO** marks for the correct answer of £4.10 **OR** 410p

If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg

$$4 \times 60 = 240$$

$$2 \times 85 = 170$$

240 + 170 = wrong answer

Accept for **ONE** mark £410 **OR** £410p as evidence of appropriate working.

Calculation must be performed for the award of **ONE** mark.

Up to 2

(b) £3.00

1

[3]

Q6.

Award **TWO** marks for all five numbers in any order as shown:

624, 642, 646, 662, 664

Ignore 626 or repeats of the five correct responses.

If the answer is incorrect, award **ONE** mark for:

- four out of five numbers correct and none incorrect

OR

- five numbers correct and only one incorrect.

For **ONE** mark, ignore four-digit numbers.

Up to 2 (U1)

[2]

Q7.

(a) 1 hour 20 minutes

The answer is a time interval (see Guidance).

1

(b) 3:25

The answer is a specific time (see Guidance).

1

[2]

Q8.

(5, 2)

Coordinates must be written in the correct order.

Accept unambiguous answers written on the diagram.

[1]

Q9.

(a) 4

Do not accept a list of days of the week.

1

(b) Monday **AND** Thursday

Accept unambiguous abbreviations or recognisable misspellings.

Accept days written in either order.

1

[2]

Q10.

(a) 451

1

(b) 110

1

[2]