Q1 There are 473 pages in a book. Isla has read 282 pages.

How many pages does Isla have left?



1 mark

Q2 Liam moves a counter across a hundred square, starting at 4.

He counts in fours each time.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Which of these numbers will Liam's counter land on? Circle your answer.

Tick the statement(s) that describes these

24

42

BOTH calculations are correct.

Calculation A is incorrect.

Calculation B is incorrect.

52

62

1 mark

## Rapid Reasoning | Questions

Year 3 | Week 6 | Day 2

Q1 Look at the number sentences below.

a Complete the three missing numbers.

1 mark





calculations.





1 mark

40p

b Add the three missing numbers together. What is their total?

1 mark

Q2

Show **two** ways to make £1 using these amounts.

2 marks

Q1

explain your answer.

one out? Tick your chosen box and then

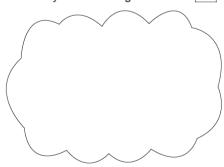
Which of the problems below is the odd

What are eight twos?

How many fives are in 30?

What is four times 10?

If there are nine groups of two, how many are there altogether?



1 mark

There are 82 cars in a car park.

A number of cars drive out.

There are 46 cars left.

How many cars drive out of the car park?



1 mark

Q3







Which of these shapes have vertical line symmetry?

1 mark

Rapid Reasoning | Questions

Year 3 | Week 6 | Day 4

Tick the statement(s) that describes these calculations.

BOTH calculations are correct.

Calculation A is incorrect.

Calculation B is incorrect.

1 mark

Q2

Multiples of 4

Multiples of 100

Multiples of 8

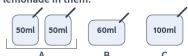
Multiples of 50

Put the labels shown at the start of Q2 where they belong in this table.

Sometimes end in 0	Never end in 0		

2 marks

These containers have different amounts Q3 of lemonade in them.



Use the letters A, B and C to compare the amounts.

=	

1 mark

Q1 The two sides of this balance are equal.

What is the missing number?

1 mark

Q2 Look at the statements below.

Complete these statements using either  $\times$  or  $\dot{\div}$  .

2 marks

Q3 Name of 3D shape:

2D shape on its surface:

 cylinder
 square

 triangular prism
 circle

 cube
 rectangle

Draw lines to match each 3D shape with a 2D shape that appears on its surface.

1 mark