

Day 1

Arithmetic Questions

1

$$\underline{\hspace{2cm}} = 407,035 + 5,000$$

412,035

1 mark

2

$$4 - 12 = \underline{\hspace{2cm}}$$

-8

1 mark

3

$$23 \times 45 = \underline{\hspace{2cm}}$$

1,035

1 mark

4

$$560 \div 7 = \underline{\hspace{2cm}}$$

80

1 mark

5

$$364 \times 9 = \underline{\hspace{2cm}}$$

3,276

1 mark

1

Fill in the missing digits in this calculation.

$$\begin{array}{r}
 2 \quad \boxed{4} \quad 6 \\
 \times \quad \quad 3 \\
 \hline
 \boxed{7} \quad 3 \quad \boxed{8}
 \end{array}$$

2

Here is a number sentence:

$$35 + \boxed{} < 71$$

Circle all the numbers below that make the number sentence correct.

60 **12** **30** 39 71

3

Emily chose a number.

She halved the number then added ten to the result. Her answer was thirty-five. What was the number she started with?

50

1 mark

1 mark

1 mark

Day 1

Reasoning Questions

4

Complete the table below by rounding each number, following the rule given.

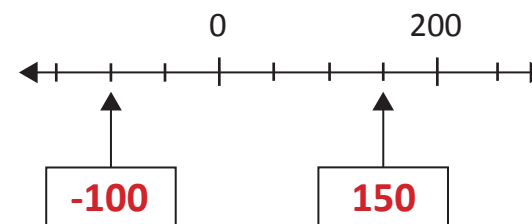
Starting Number	Rounded to the nearest 10.	Rounded to the nearest 1,000.	Rounded to the nearest 100,000.
345,281	345,280	345,000	300,000
100,759	100,760	101,000	100,000
679,099	679,100	679,000	700,000
350,123	350,120	350,000	400,000

2 marks

5

Here is part of a number line.

Write the missing numbers in the boxes.



1 mark

1 mark