

Key Stage 2

Mathematics

Paper 1: Arithmetic

First Name						
Middle Name						
Last Name						
Date of Birth	Day		Month		Year	
School Name						

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Instructions


You **may not** use a calculator to answer any questions in this test.

Questions and answers

You have **30 minutes** to complete this test.

Work as quickly and as carefully as you can.

Put your answer in the box for each question.



All answers should be given as a single value.

For questions expressed as common fractions or mixed numbers, you should give your answers as common fractions or mixed numbers.

If you cannot do one of the questions, **go on to the next one.**

You can come back to it later if you have time.

If you finish before the end, **go back and check you work.**

Marks

The number under each box at the side of the page tells you the number of marks available for each question.

In this test, long division and long multiplication questions are worth **2 marks each**. You will be awarded **2 marks** for a correct answer. You may get **1 mark** for showing a formal method.

All other questions are worth **1 mark each**.

1

$49 + 873 =$

0

1mark

2

$\frac{7}{11} - \frac{5}{11} =$

0

1mark

3

$2 \times 35 =$

0

1mark

7 $8,035 - 703 =$

0
1mark

8 $8^2 + 12 =$

0
1mark

9 $67.29 + 33.8 =$

0
1mark

10

$$\boxed{} - 10 = 396$$



1mark

11

$$240 \div 4 =$$



1mark

12

$$6,300 \div 9 =$$



1mark

13

$$90 \div 15 =$$

[illegible]

O

1mark

14

$$\boxed{} = 6488 - 576$$

O

1mark

15

$$4,060,070 = 4,000,000 + \boxed{} + 70$$

+ 70

[illegible]

O

1mark

16

$10 - 6.3 =$



1mark

17

$\frac{4}{6} + \frac{3}{18} =$



1mark

18

$0.4 \div 100 =$



1mark

19

$$\frac{2}{5} \text{ of } 1,000 =$$



1mark

20

$$20\% \text{ of } 1,600 =$$



1mark

21

$$0.5 \times 36 =$$



1mark

22

$$\frac{1}{2} + \frac{1}{7} =$$

[illegible]

O

1mark

23

	8	8	5
x		2	4

X

2

4

Show
your
method

[illegible]

O

2 marks

24

$$1^{4/5} + 4/5 =$$

[illegible]

O

1mark

[illegible]

Show
your
method

2 marks

[illegible]

$$8 - 7.829 =$$

1 mark

[illegible]

$$4.7 \times 40 =$$

1 mark

$$1 \frac{1}{12} - \frac{3}{4} =$$

$$1 \frac{1}{12} - \frac{3}{4} =$$



1 mark

X

		3	4	1	7
x				5	8

x				5	8
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Show
your
method



2 marks

99% of 700 =

99% of 700 =

[illegible]

1 mark

31

$$\frac{1}{3} \div 2 =$$

O

1mark

32

$$8^2 - 56 \div 8 =$$

O

1mark

33

$$1 \frac{1}{2} \times 60 =$$

O

1mark

34

8 9 8 2 7 7

Show your method

2marks

35

28% x 850 =

1mark

36

3 ²/₅ – 1 ⁴/₇=

1mark