

Pack A

Practice National Curriculum Test

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

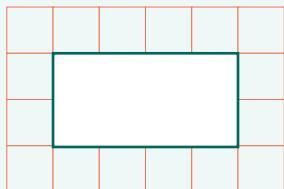
You **must not use a calculator** to answer any questions in this test.

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 a question, **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 your work

Marks

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

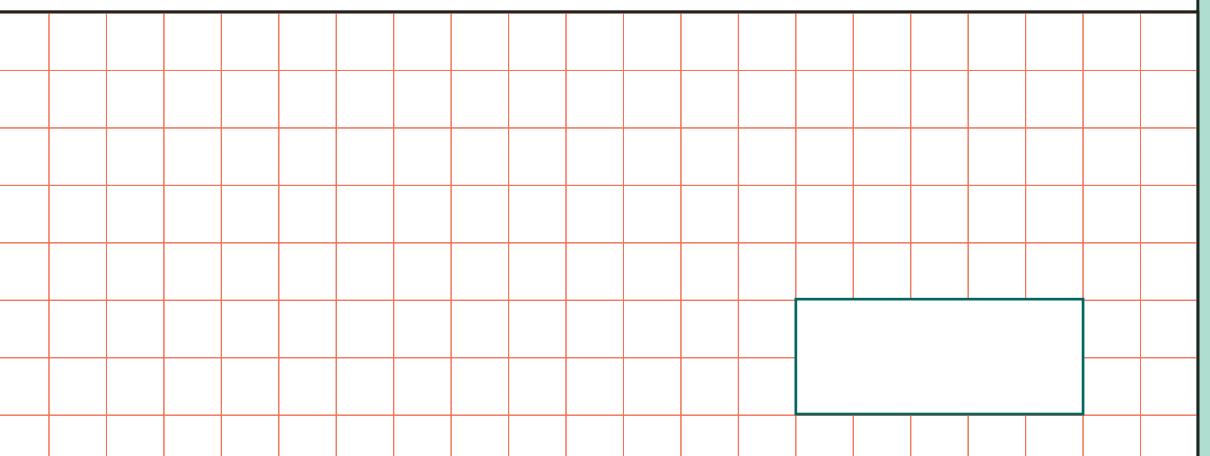
In this test, long division and long multiplication questions are worth

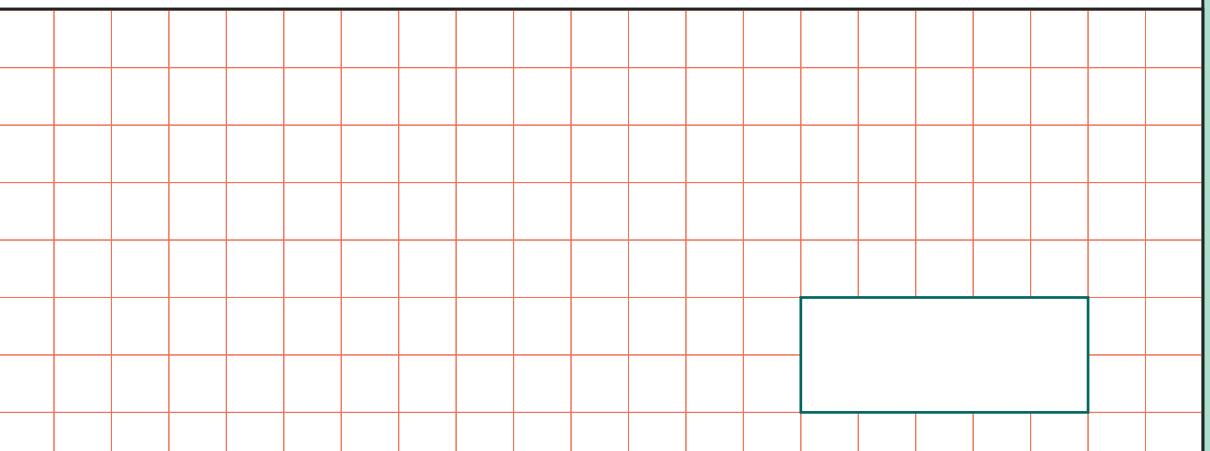
2 marks each. You will be awarded **2 marks** for a correct answer.

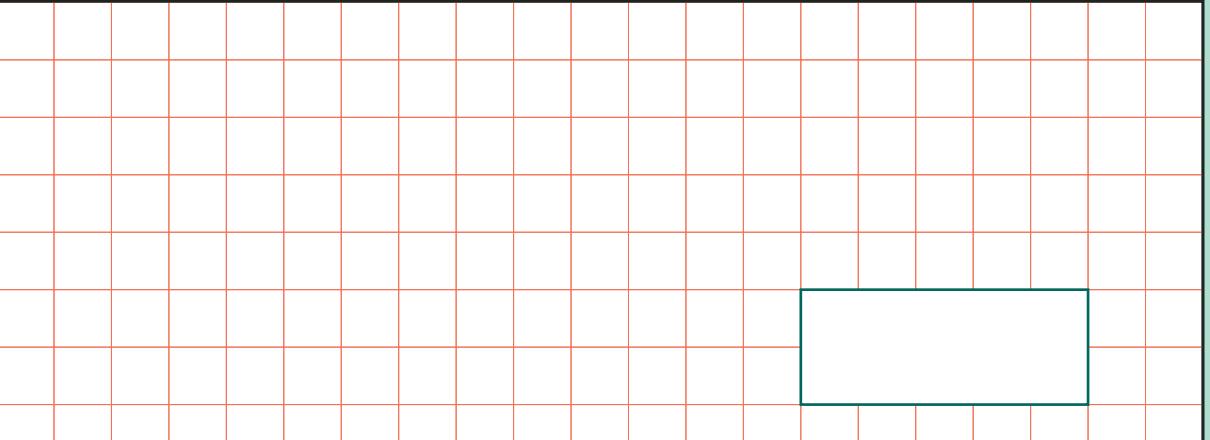
You may get **1 mark** for showing a formal method.

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



1	$4 \times 27 =$  <input type="text"/> 1 mark	
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2	$560 \div 8 =$ 	1 mark
---	---	--------

3	$5,512 \times 0 =$	
		<input type="checkbox"/> 1 mark

4

$738 = 700 + \underline{\hspace{2cm}} + 8$

 1 mark**5**

$124 - 86 =$

 1 mark**6**

$7,342 + 275 =$

 1 mark

7

$$\underline{\hspace{2cm}} = 8,000 + 42$$

1 mark

8

$$6.23 + 5.204 =$$

1 mark

9

$$7,200 \div 8 =$$

1 mark



10

$392 \div 7 =$

1. **What is the primary purpose of the `get` method in the `HttpURLConnection` class?**

1 mark

11

$$+ 7 = 214$$

1 mark

12

$$915 - \underline{\hspace{2cm}} = 787$$

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1 mark



13

$$3^3 - 5^2 =$$

1. **What is the primary purpose of the `get` method in the `HttpURLConnection` class?**

1 mark

14

$$14.56 \times 1,000 =$$

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1 mgrk

15

$1,440 \div 12 =$

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1 mark



16

$28 \div (11 - 7) =$

1 mark

17

$$1\frac{3}{8} - \frac{5}{8} =$$

1 mgrk

18

$153 \times 100 =$

1 mark



19

70% of 6,000 =

11. **What is the primary purpose of the `get` method in the `HttpURLConnection` class?**

1 mark

20

$12 - 5.18 =$

1 mark

21

$7 - 2.3 =$

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1 mark



22

$0.6 \div 100 =$

1 mark

23

$$1\frac{1}{4} + 1\frac{2}{3} =$$

1 mark

24

	6	4	2
x		2	3

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2 marks



25

$$35\% \text{ of } 560 =$$

1. **What is the primary purpose of the `get` method in the `HttpURLConnection` class?**

1 mark

26

$$\frac{2}{3} - \frac{1}{5} =$$

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1 mark

27

46% of 2,300 =

1 mark



28

$$2\frac{1}{4} - 1\frac{2}{3} =$$

1 mark

29

2	4	1	7	2	8
---	---	---	---	---	---

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2 marks

30

$$\frac{5}{12} - \frac{2}{5} =$$

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1 mark



31

	3	2	4	3
x			5	7

1

2 marks

32

$$\frac{5}{6} \div 3 =$$

1

1 mark

33

28% of 750 =

1

1 mark



34

$$\frac{2}{5} \times 315 =$$

1 mark

35

8	6	6	7	0	8
---	---	---	---	---	---

2 marks

36

$$2\frac{1}{3} \times 15 =$$

1 mark

