# 2019 national curriculum tests

# Key stage 2

# **Mathematics**

Paper 1: arithmetic

First name				
Middle name				
Last name				
Date of birth	Day	Month	Year	
School name				
DfE number				



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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.

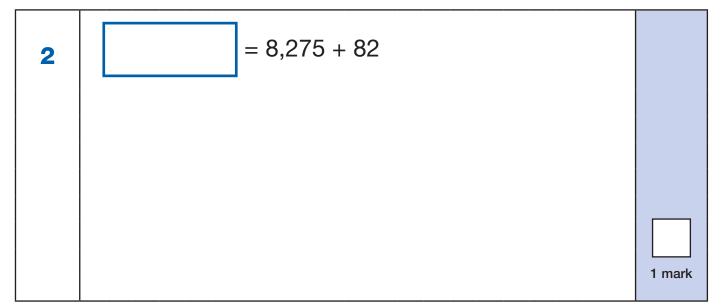
### **Marks**

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	= 6,000 + 90	
		1 mark



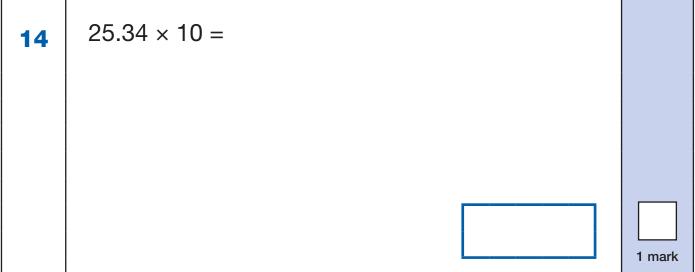
4	+ 5 = 341	
		1 mark
5	9 × 41 =	
		1 mark
6	5.87 + 3.123 =	
		1 mark

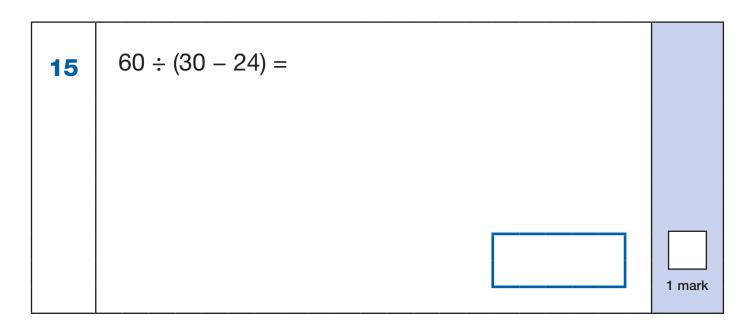
7	180 ÷ 3 =	
		1 mark
8	120 ÷ 12 =	
		1 mark
9	213 × 0 =	
		1 mark



10	91 ÷ 7 =	
		1 mark
11	= 87 – 65	

13	1,210 ÷ 11 =	
		1 mark



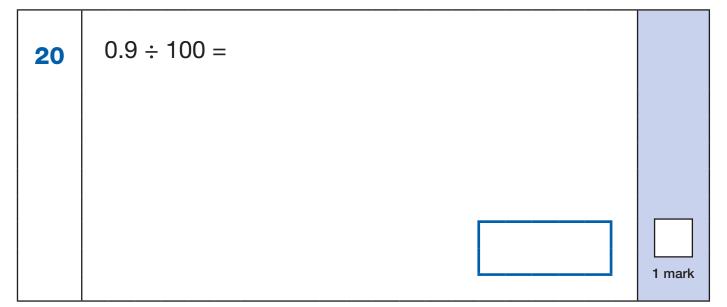




16	3 <sup>3</sup> =	
		1 mark
17	101 × 1,000 =	
		1 mark
18	20% of 3,000 =	
		1 mark



19	7 – 2.25 =	
		1 mark







22	$1\frac{3}{7} - \frac{4}{7} =$	
		1 mark
23	× <u>2 7</u>	
Show your method		2 marks

24	$\frac{1}{5} + \frac{3}{4} =$	
		1 mark
25	3 7 8 8 8	
Show your method		2 marks

26	$1\frac{1}{5} + 2\frac{1}{10} =$	
		1 mark
27	35% of 320 =	
		1 mark
28	$\frac{8}{9} - \frac{1}{4} =$	



1 mark

29	51% of 900 =	
		1 mark
30	3 4 6 8 × 6 2	
Show your method		2 marks



31	$\frac{2}{3} \div 3 =$	
		1 mark

32	$2\frac{1}{2} - \frac{3}{4} =$	
		1 mark

33	36% of 450 =	
		1 mark

34	$1\frac{3}{4}\times 10 =$	
		1 mark

35	$\frac{5}{6} \times 540 =$	
		1 mark
36	8 3 8 0 5 1	
Show your method		2 marks

# [END OF TEST]

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2019 key stage 2 mathematics

Paper 1: arithmetic

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