## 2018 national curriculum tests

## Key stage 2

## Mathematics

## Paper 1: arithmetic

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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 $\mathbf{2}$ marks each. You will be awarded $\mathbf{2}$ marks for a correct answer. You may get $\mathbf{1}$ mark for showing a formal method.

All other questions are worth 1 mark each.


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| 3 | $2 \times 45=$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 4 | $838 \div 1=$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 6 | $5 \times 4 \times 10=$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 9 | $56.38+24.7=$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 11 | $270 \div 3=$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 15 | $3,050,020=3,000,000+$ |  |  |  |  |  |  |  |  |  |  |  | 20 |  |  |
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| 18 | $0.1 \div 100=$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 30 | 99\% of $200=$ |  |  |  |  |  |  |  |  |  | $\square$ |
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| 31 | $\frac{1}{4} \div 2=$ |  |  |  |  |  |  |  |  |  | 1 max |
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| 33 | $1 \frac{1}{2} \times 40=$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 35 | $4 \frac{2}{3}-1 \frac{6}{7}=$ |  |  |  |  |  |  |  |  |  | $\square$ |
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## Standards <br> \& Testing <br> Agency

## 2018 key stage 2 mathematics

Paper 1: arithmetic
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