

2018 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						



[BLANK PAGE]

Please do not write on this page.



1

$$39 + 673 =$$

1 mark

2

$$\frac{9}{11} - \frac{4}{11} =$$

1 mark

3

$$2 \times 45 =$$

1 mark



4

$$838 \div 1 =$$

1 mark

5

$$99 \div 11 =$$

1 mark

6

$$5 \times 4 \times 10 =$$

1 mark



7

$$7,064 - 502 =$$

1 mark

8

$$6^2 + 10 =$$

1 mark

9

$$56.38 + 24.7 =$$

1 mark



10

$$\boxed{} - 10 = 298$$

1 mark

11

$$270 \div 3 =$$

1 mark

12

$$5,400 \div 9 =$$

1 mark



G 0 0 0 6 0 A 0 7 2 0

13

$$60 \div 15 =$$

1 mark

14

$$\boxed{} = 5,776 - 855$$

1 mark

15

$$3,050,020 = 3,000,000 + \boxed{} + 20$$

1 mark



16

$10 - 5.4 =$

1 mark

17

$\frac{5}{7} + \frac{3}{21} =$

1 mark

18

$0.1 \div 100 =$

1 mark



G 0 0 0 6 0 A 0 9 2 0

23

$0.5 \times 28 =$

1 mark

24

$\frac{1}{2} + \frac{1}{5} =$

1 mark

25

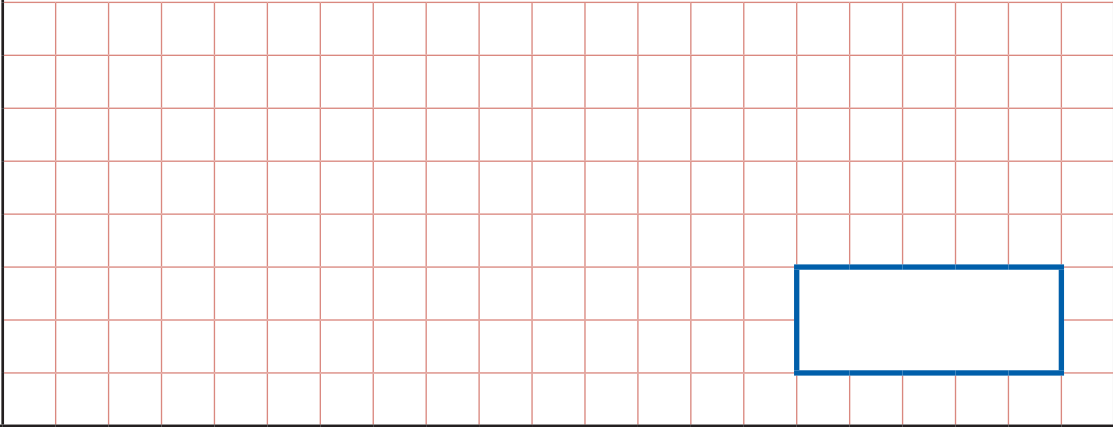
$1\frac{3}{4} + \frac{3}{4} =$

1 mark



26

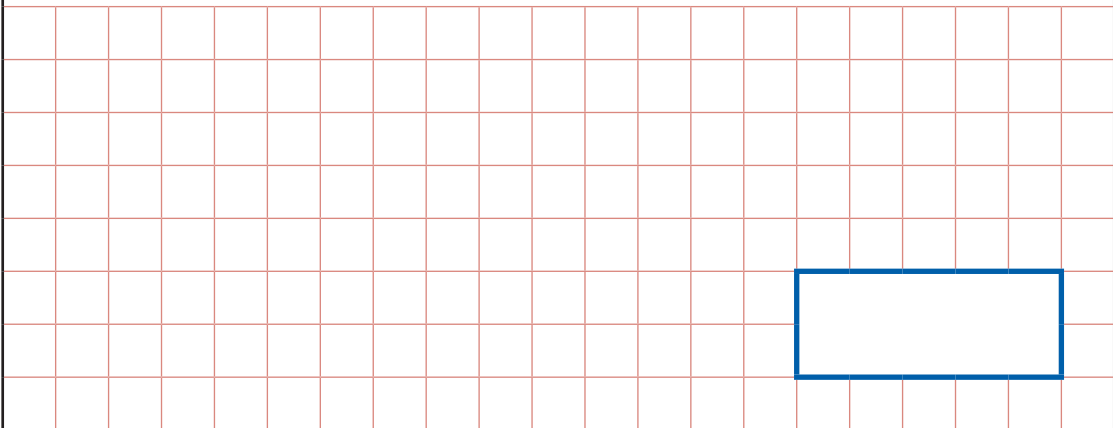
$$6 - 5.738 =$$



1 mark

27

$$3.9 \times 30 =$$



1 mark



28

$$1\frac{1}{15} - \frac{2}{5} =$$

1 mark

29

$$\begin{array}{r} 5413 \\ \times 86 \\ \hline \end{array}$$

Show
your
method

2 marks



30

$$99\% \text{ of } 200 =$$

1 mark

31

$$\frac{1}{4} \div 2 =$$

1 mark

32

$$9^2 - 36 \div 9 =$$

1 mark



33

$$1\frac{1}{2} \times 40 =$$

A grid of red lines for working out the calculation. The grid is 10 columns wide and 10 rows high. A blue rectangular box is drawn on the right side of the grid, spanning 4 columns and 2 rows, intended for the final answer.

1 mark

34

$$28\% \text{ of } 650 =$$

A grid of red lines for working out the calculation. The grid is 10 columns wide and 10 rows high. A blue rectangular box is drawn on the right side of the grid, spanning 4 columns and 2 rows, intended for the final answer.

1 mark



35

$$4\frac{2}{3} - 1\frac{6}{7} =$$

1 mark

36

9 7 | 8 8 2 7

Show
your
method

2 marks



[END OF TEST]

Please do not write on this page.



[BLANK PAGE]

Please do not write on this page.





2018 key stage 2 mathematics

Paper 1: arithmetic

Print version product code: STA/18/7973/p ISBN: 978-1-78644-626-8

Electronic PDF version product code: STA/18/7973/e ISBN: 978-1-78644-646-6

For more copies

Additional printed copies of this booklet are not available. It can be downloaded from www.gov.uk/government/publications.

© Crown copyright 2018

Re-use of Crown copyright in test materials

Subject to the exceptions listed below, the test materials on this website are Crown copyright and you may re-use them (not including logos) free of charge in any format or medium in accordance with the terms of the Open Government Licence v3.0 which can be found on the National Archives website and accessed via the following link: www.nationalarchives.gov.uk/doc/open-government-licence. When you use this information under the Open Government Licence v3.0, you should include the following attribution: 'Contains material developed by the Standards and Testing Agency for 2018 national curriculum assessments and licensed under Open Government Licence v3.0' and where possible provide a link to the licence.



Exceptions – third-party copyright content in test materials

You must obtain permission from the relevant copyright owners, as listed in the '2018 key stage 2 tests copyright report', for re-use of any third-party copyright content which we have identified in the test materials, as listed below. Alternatively, you should remove the unlicensed third-party copyright content and/or replace it with appropriately licensed material.

Third-party content

These materials contain no third-party copyright content.

If you have any queries regarding these test materials, contact the national curriculum assessments helpline on 0300 303 3013 or email assessments@education.gov.uk.

