2022 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.



Instructions

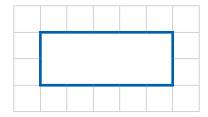
You **must not** use a calculator to answer any questions in this test.

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 answer as a common fraction, a mixed number or a whole number as appropriate.

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.

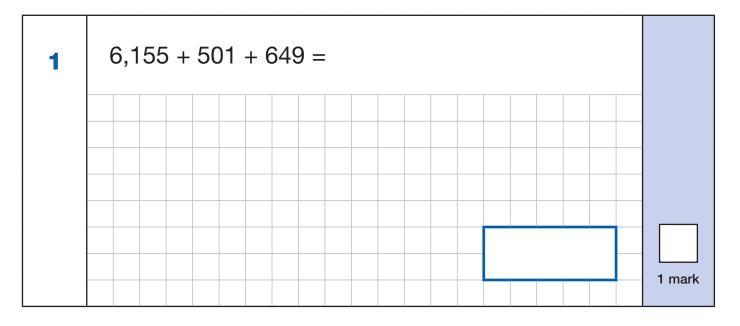
Marks

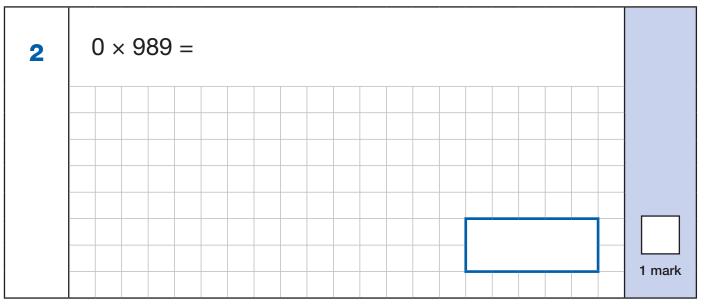
The number under each box at the side of the page tells you the number of marks available for each question.

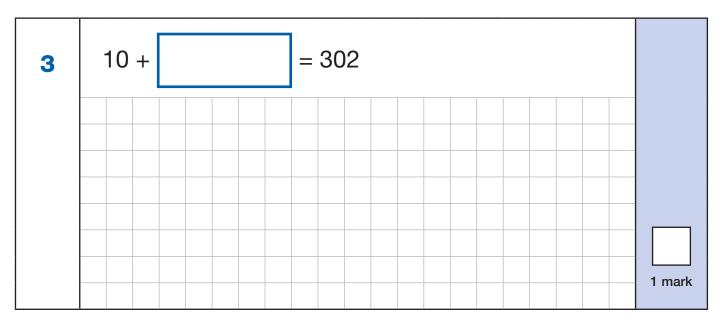
In this test, long division and long multiplication questions are worth **2 marks each**. You will be awarded **2** marks for a correct answer. You may get **1** mark for showing a formal method.

All other questions are worth 1 mark each.

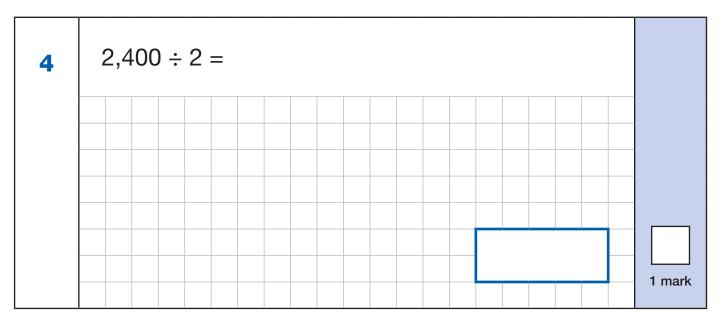


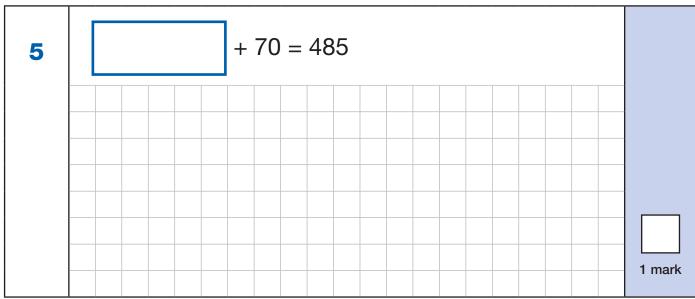


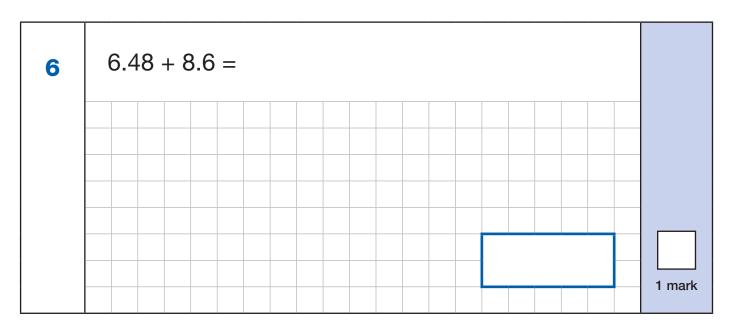




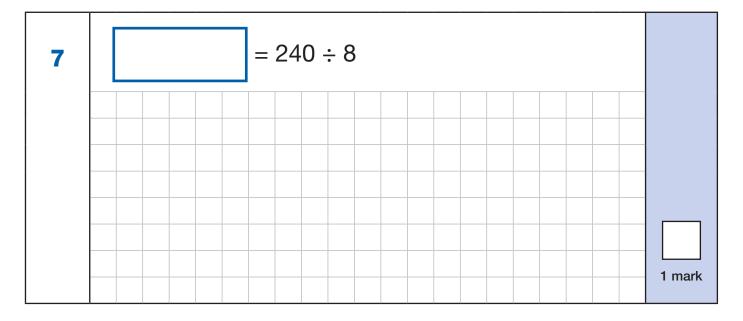


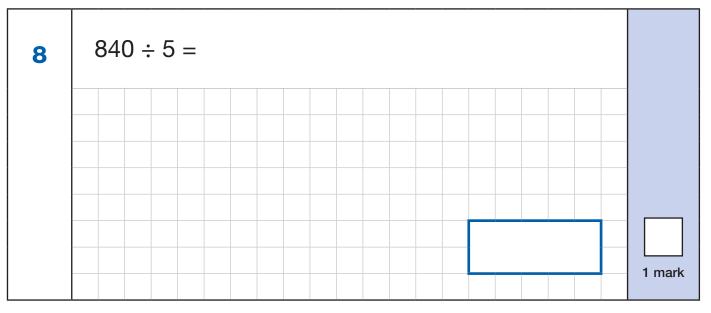


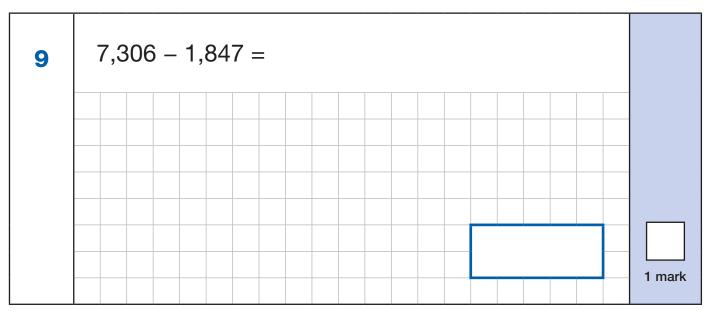




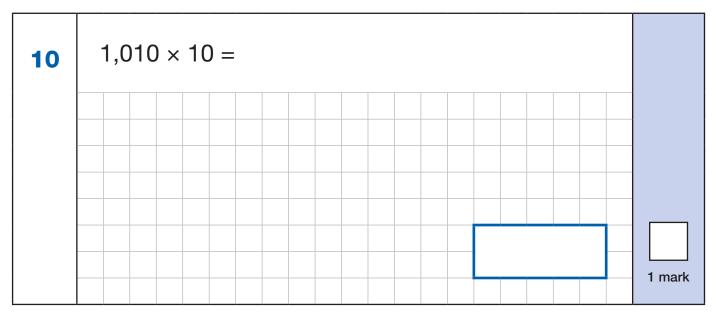


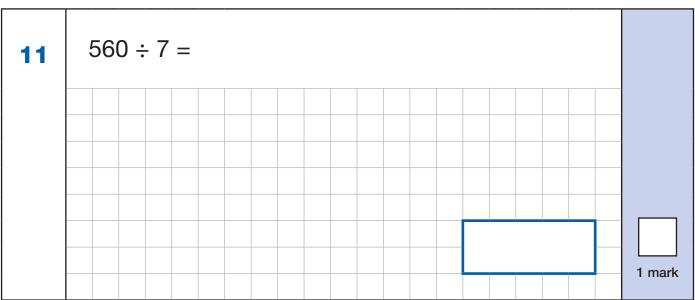


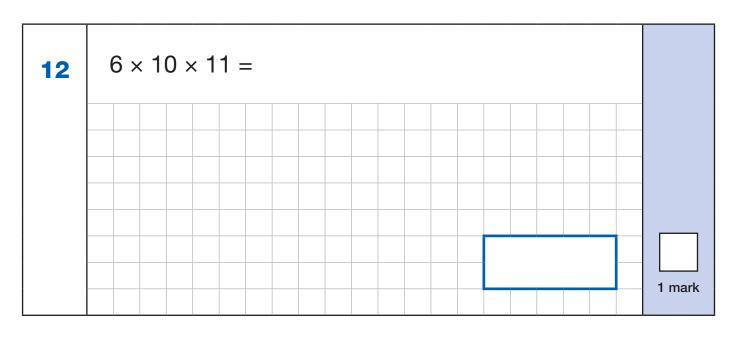




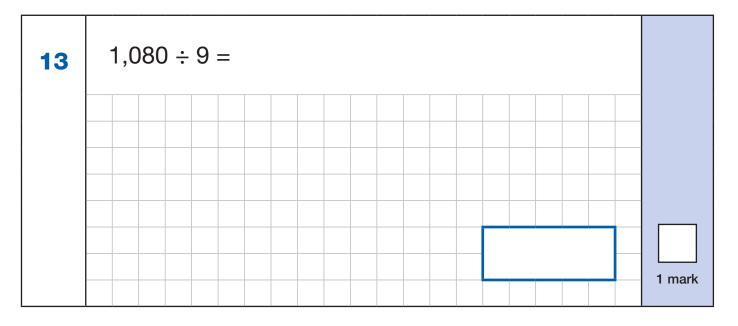


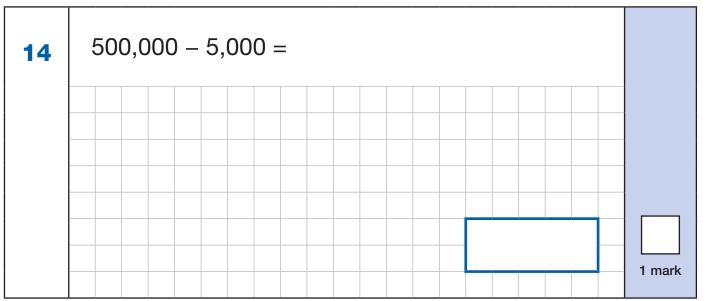


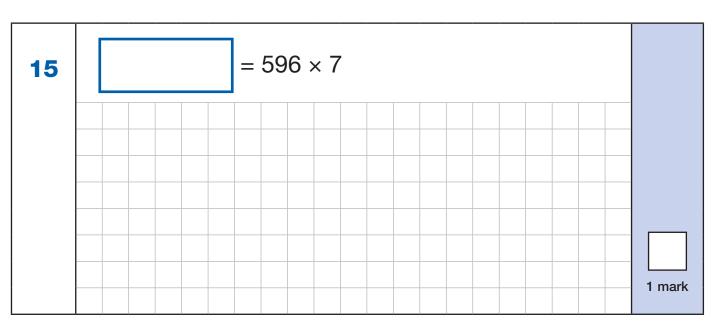




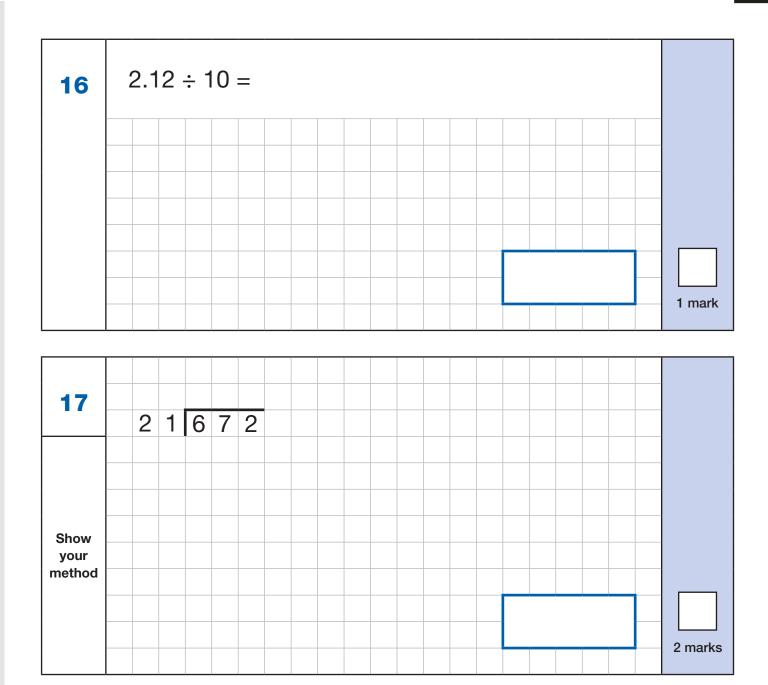




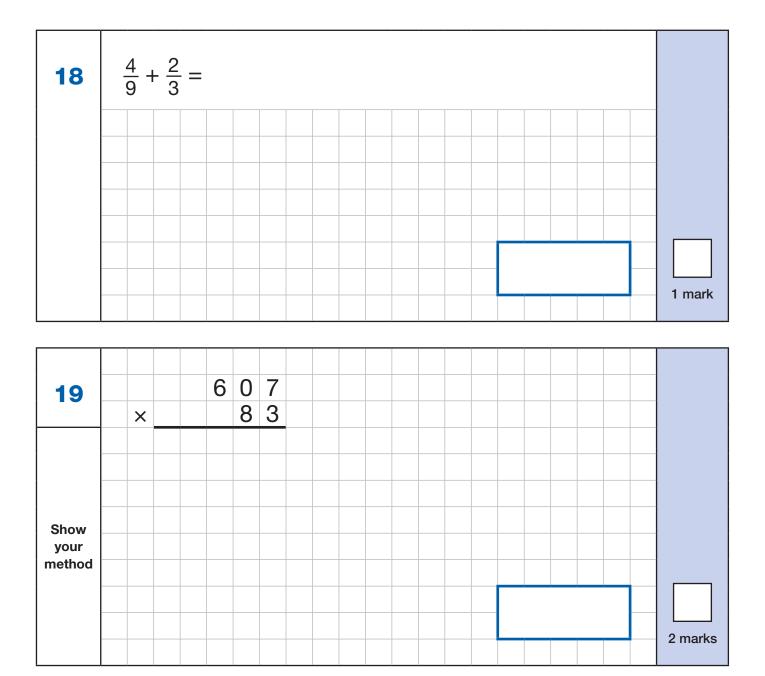


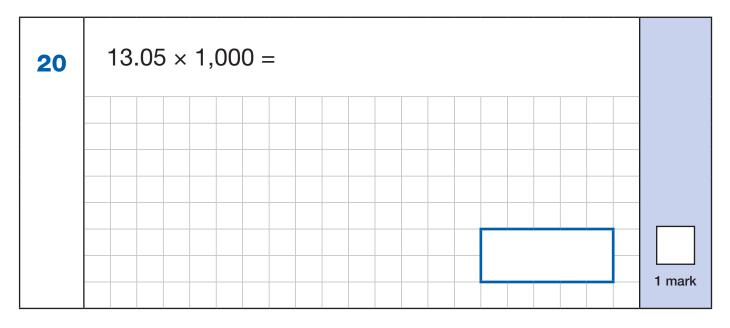


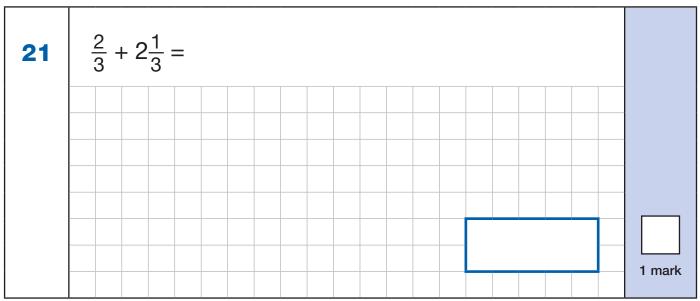


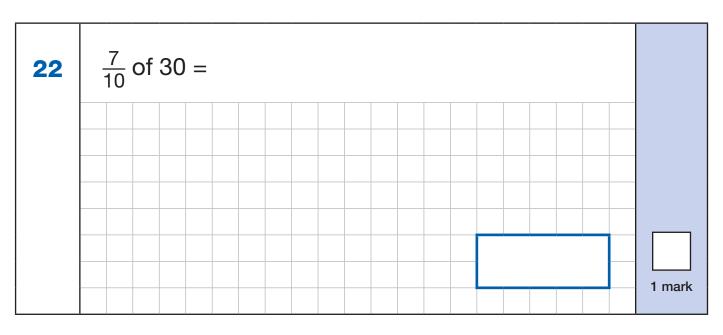




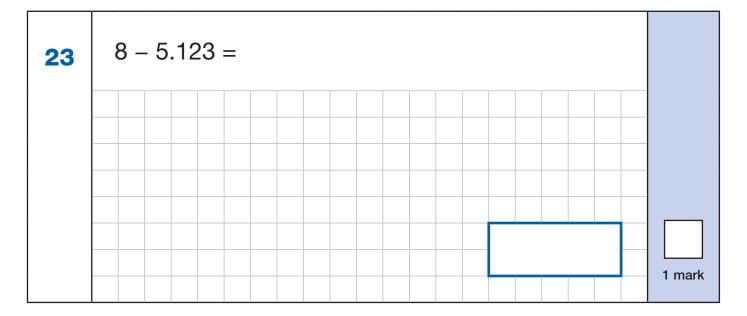


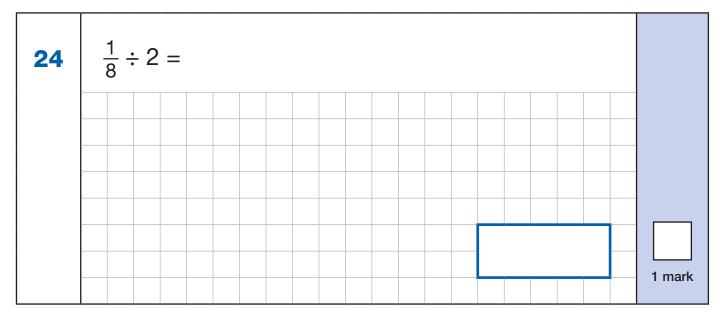


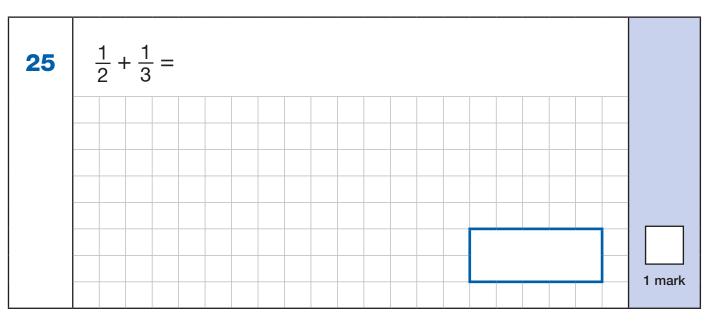




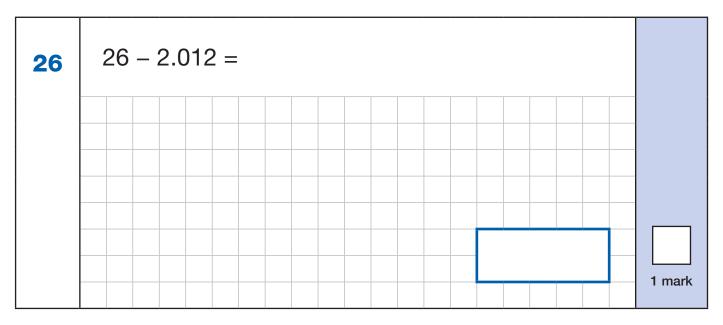


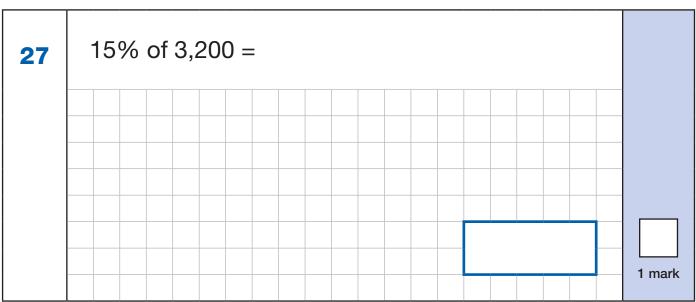


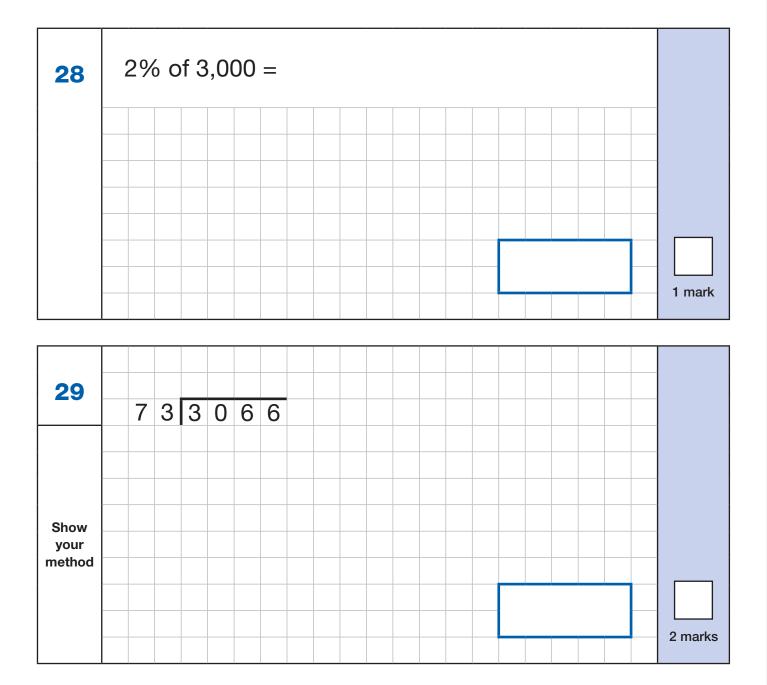




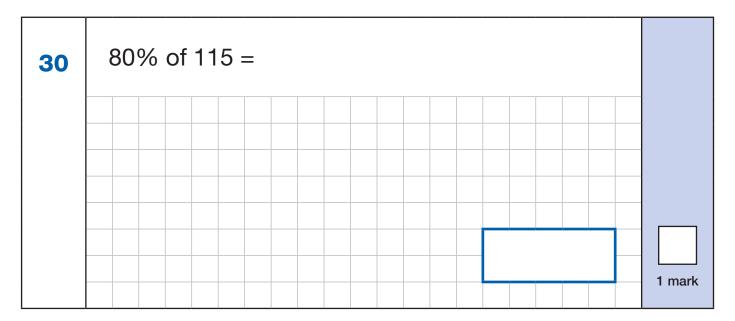


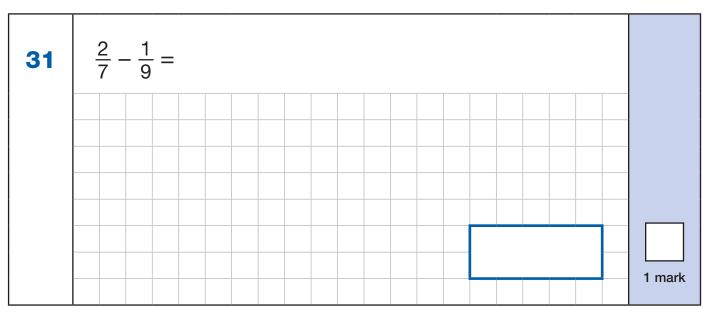


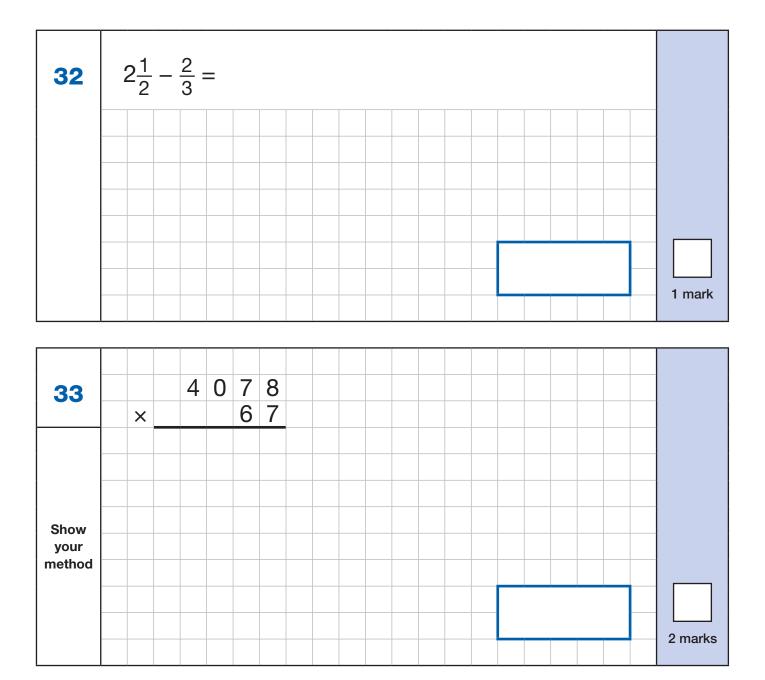


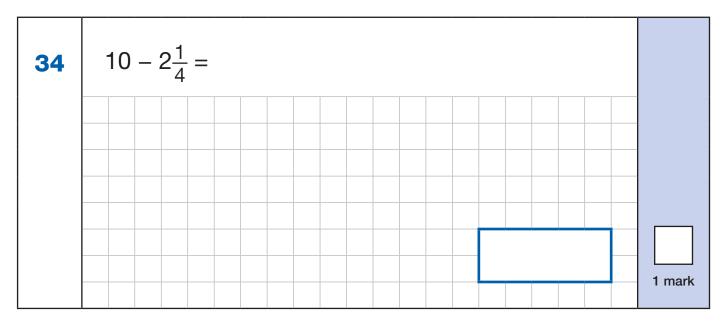


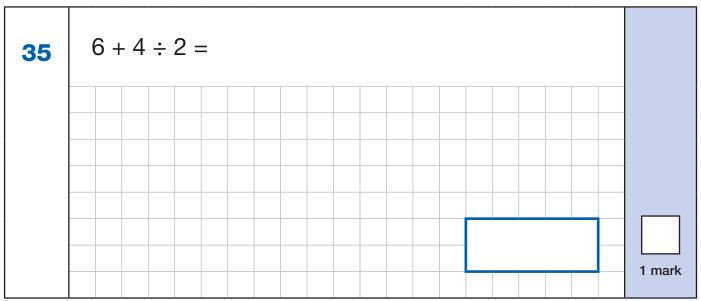
















[END OF TEST]

Please do not write on this page.



[BLANK PAGE]

Please do not write on this page.





2022 key stage 2 mathematics

Paper 1: arithmetic

Print version product code: STA/22/8417/p ISBN: 978-1-78957-265-0

Electronic PDF version product code: STA/22/8417/e ISBN: 978-1-78957-286-5

For more copies

Additional copies of this book are not available during the test window.

They can be downloaded afterwards from

https://www.gov.uk/government/collections/national-curriculum-assessments-practice-materials.

© Crown copyright 2022

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 2022 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 '2022 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.

