## **Arithmetic**

## Instructions

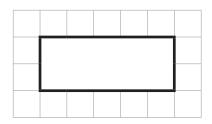
You may not use a calculator to answer any questions in this test.

## **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.



For questions expressed as common fractions, you should give your answer as common fractions.

All other answers should be given as whole numbers or decimals.

If you cannot do one of the questions, **go on to the next one**. You can come back to it later if you have time.

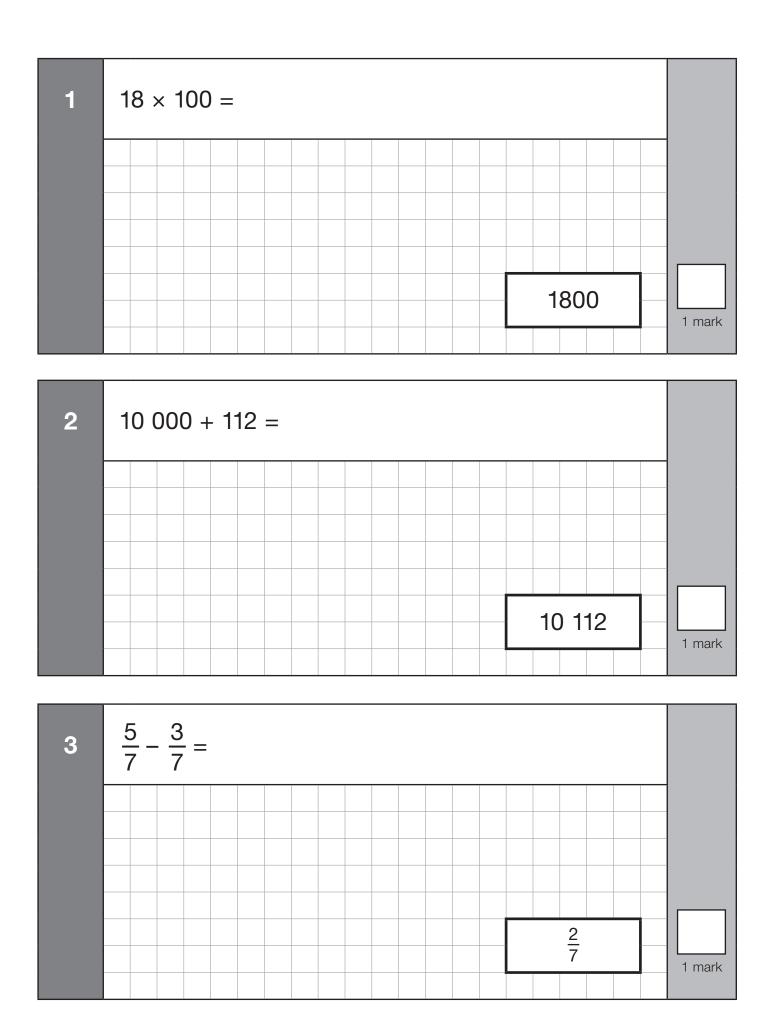
If you finish before the end, go back and check your work.

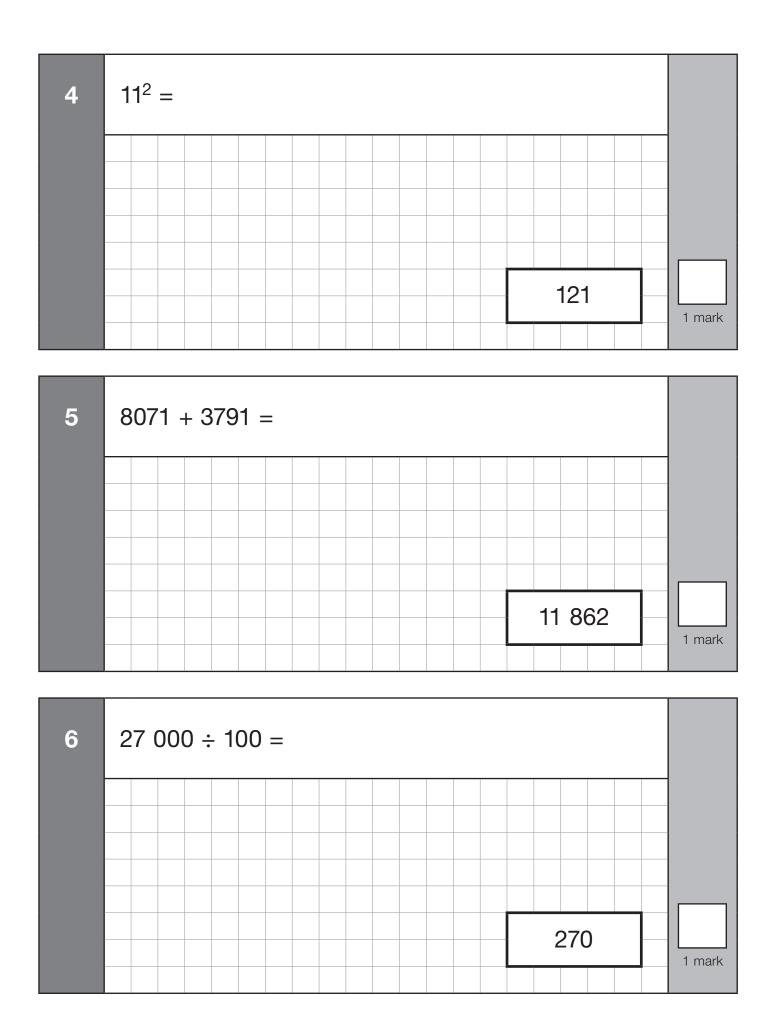
## **Marks**

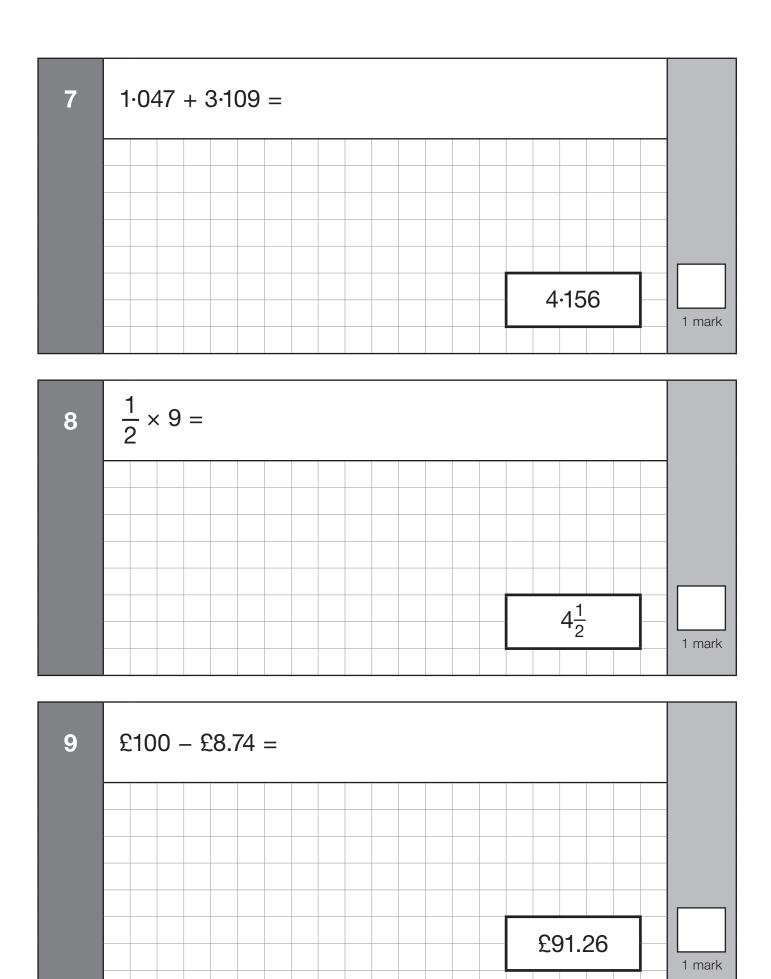
The number under each box at the side of the page tells you the maximum number of marks for each question.

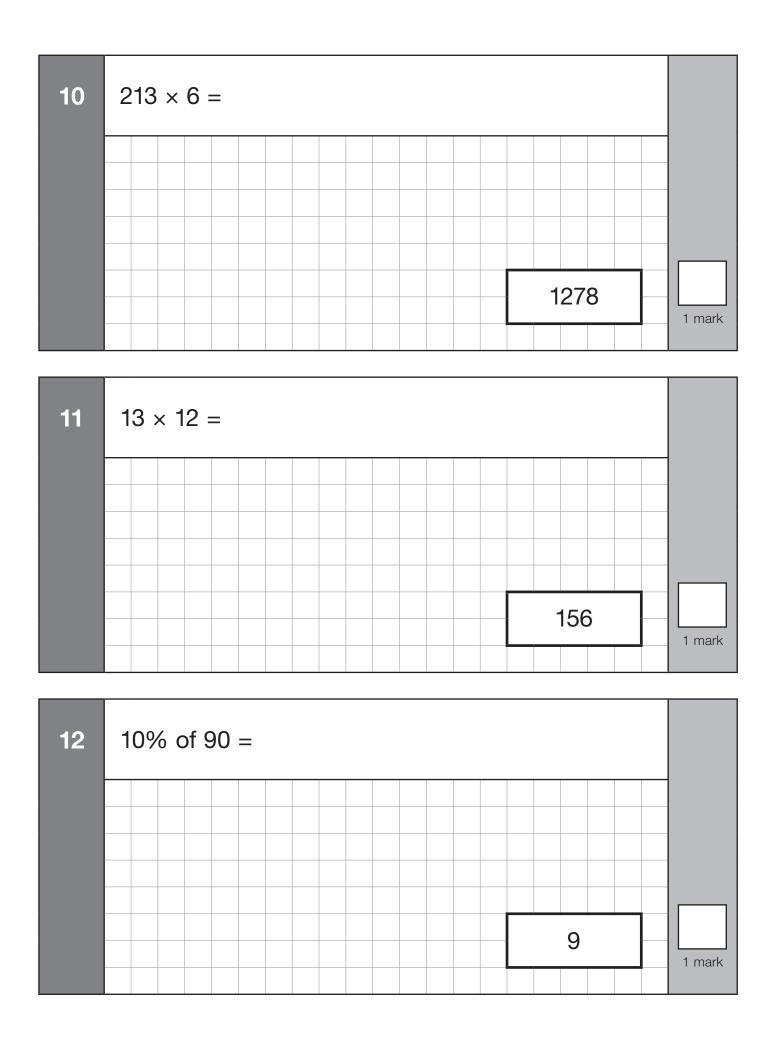
In this test, some multiplication and division questions are worth 2 marks each. You will be awarded 2 marks for a correct answer. You may get 1 mark for showing a formal method.

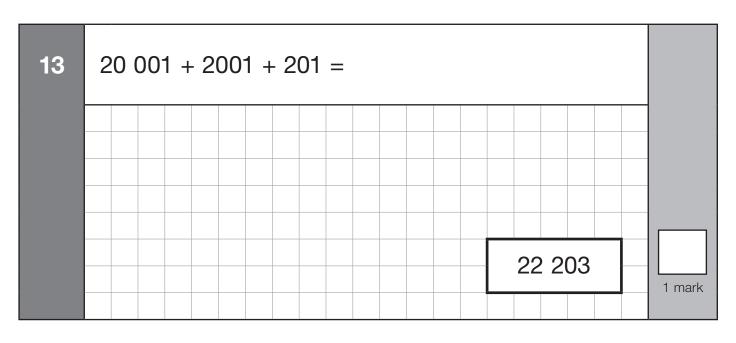
All other marks are worth 1 mark each.

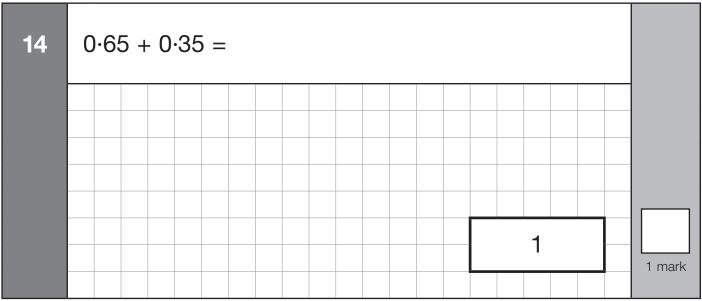


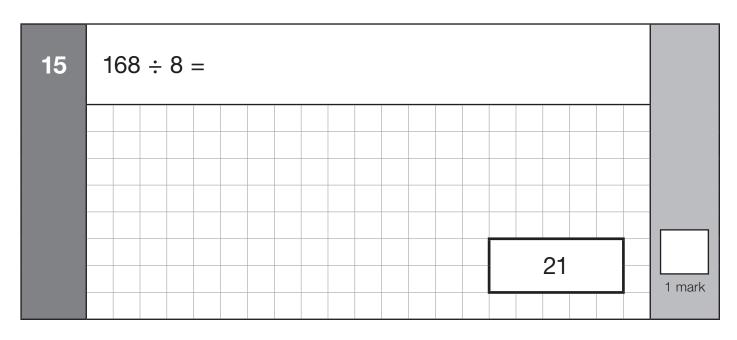


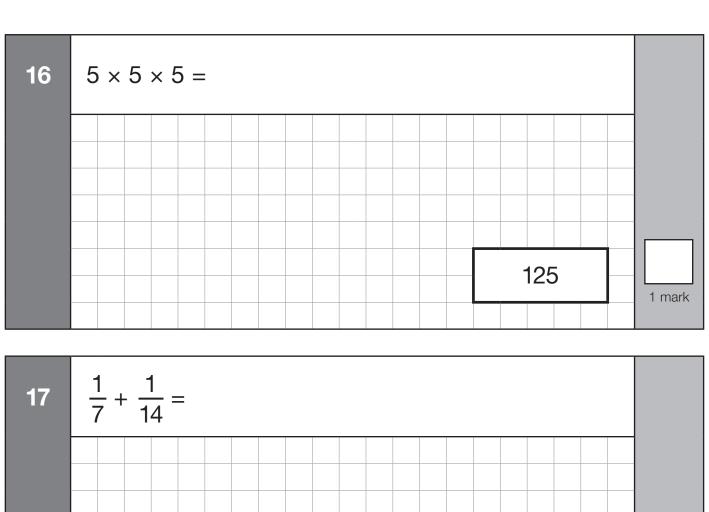


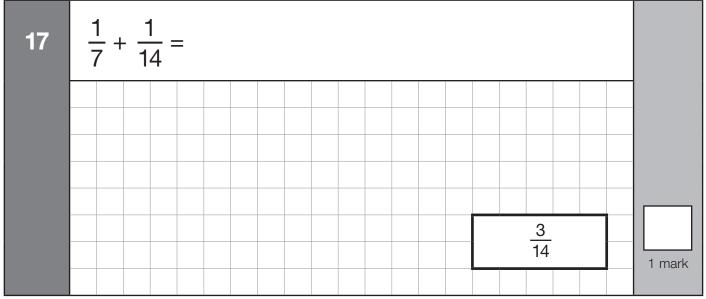


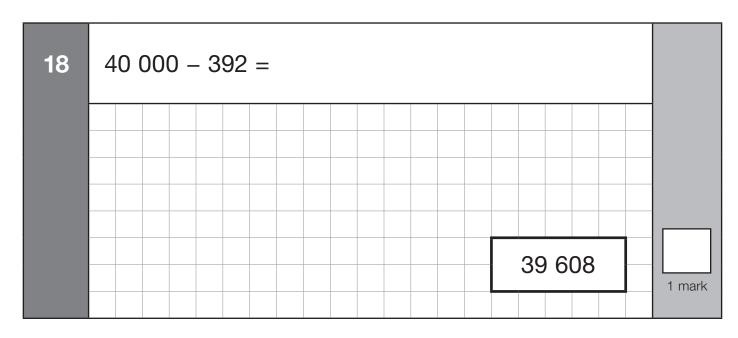


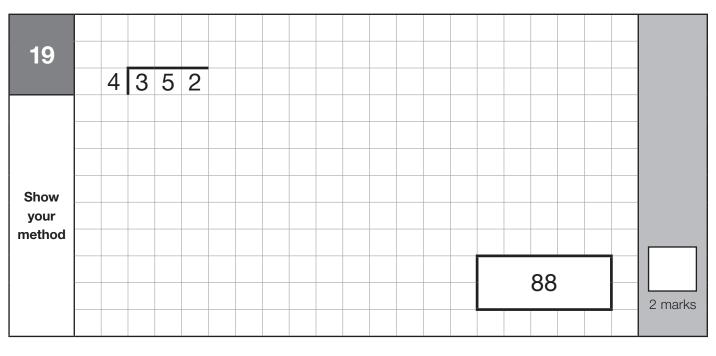


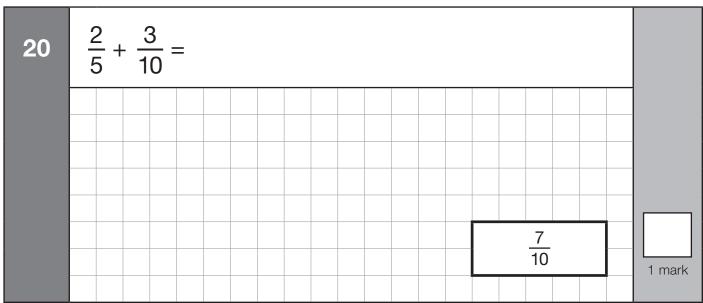


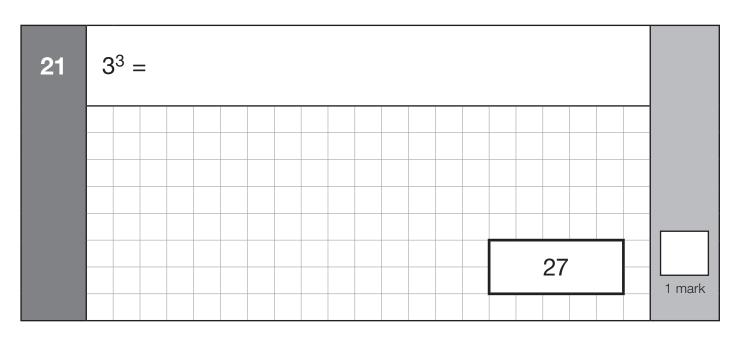


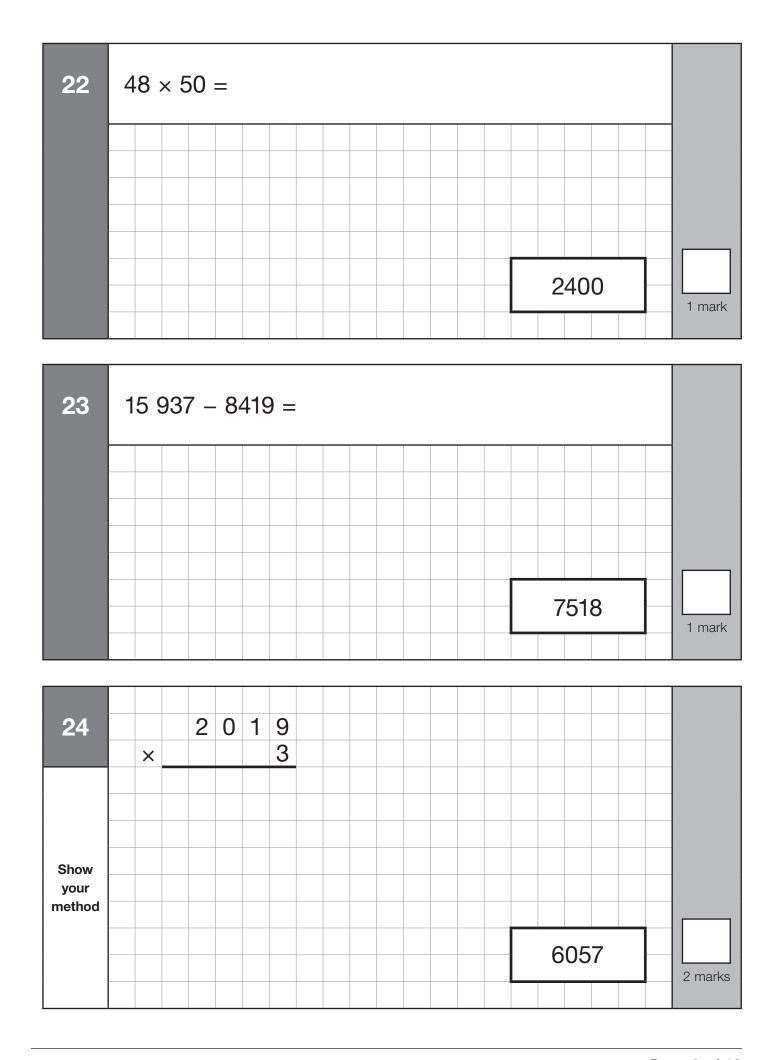


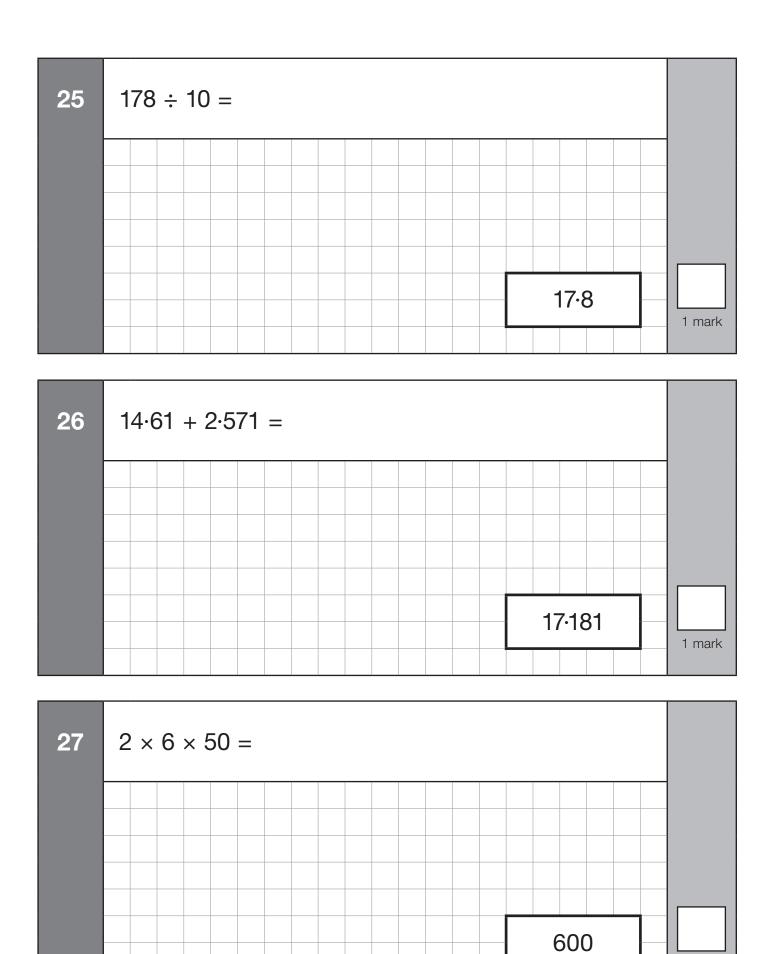












1 mark

