

2018 national curriculum tests

Key stage 2

MATHEMATICS

Modified large print

Paper 1: arithmetic

First name _____

Middle name _____

Last name _____

Date of birth Day _____ Month _____ Year _____

School name _____

DfE number _____

Note to markers:

This paper should be marked using the standard mark schemes for KS2 Mathematics: Paper 1. There is additional guidance on marking some questions in this paper in the Key stage 2 Mathematics amendments to mark schemes – MLP document.

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Instructions

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

Questions and answers

You will have 30 minutes to complete this test, plus your additional time allowance.

Work as quickly and as carefully as you can.

Put your answer on the line or 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

In this test, long division and long multiplication questions are worth two marks each. You will be awarded two marks for a correct answer. You may get one mark for showing your method.

All other questions are worth one mark each.

1. $39 + 673 =$ _____

2. $\frac{9}{11} - \frac{4}{11} =$ _____

3. $2 \times 45 =$ _____

4. $838 \div 1 =$ _____

5. $99 \div 11 =$ _____

6. $5 \times 4 \times 10 =$ _____

7. $7\,064 - 502 =$ _____

8. $6^2 + 10 =$ _____

9. $56 \cdot 38 + 24 \cdot 7 = \underline{\hspace{2cm}}$

10. $\boxed{\hspace{2cm}} - 10 = 298$

11. $270 \div 3 = \underline{\hspace{2cm}}$

12. $5\,400 \div 9 = \underline{\hspace{2cm}}$

13. $60 \div 15 = \underline{\hspace{2cm}}$

14. = $5\,776 - 855$

15. $3\,050\,020 = 3\,000\,000 + \text{} + 20$

16. $10 - 5 \cdot 4 = \underline{\hspace{2cm}}$

17. $\frac{5}{7} + \frac{3}{21} =$ _____

18. $0.1 \div 100 =$ _____

19. $\frac{3}{4}$ of 1 000 = _____

20. Work out 785×23

Show your method.

21. 20% of 1 200 = _____

22. Work out $645 \div 43$

Show your method.

23. $0.5 \times 28 =$ _____

24. $\frac{1}{2} + \frac{1}{5} =$ _____

25. $1\frac{3}{4} + \frac{3}{4} =$ _____

26. $6 - 5.738 =$ _____

27. $3.9 \times 30 =$ _____

28. $1\frac{1}{15} - \frac{2}{5} =$ _____

29. Work out $5\,413 \times 86$

Show your method.

30. 99% of $200 =$ _____

31. $\frac{1}{4} \div 2 =$ _____

32. $9^2 - 36 \div 9 =$ _____

33. $1\frac{1}{2} \times 40 =$ _____

34. 28% of 650 = _____

35. $4\frac{2}{3} - 1\frac{6}{7} =$ _____

36. Work out $8\ 827 \div 97$

Show your method.

END OF TEST



Standards
& Testing
Agency

2018 key stage 2 mathematics

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