

2022 national curriculum tests

Key stage 2

Mathematics

Paper 1: arithmetic

MODIFIED LARGE PRINT

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.

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 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

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. $6\ 155 + 501 + 649 =$

2. $0 \times 989 =$ _____

3. $10 + \boxed{} = 302$

4. $2\,400 \div 2 = \underline{\hspace{2cm}}$

5. $\boxed{\hspace{2cm}} + 70 = 485$

6. $6 \cdot 48 + 8 \cdot 6 = \underline{\hspace{2cm}}$

7. = $240 \div 8$

8. $840 \div 5 =$ _____

9. $7\,306 - 1\,847 =$ _____

10. $1\ 010 \times 10 = \underline{\hspace{2cm}}$

11. $560 \div 7 = \underline{\hspace{2cm}}$

12. $6 \times 10 \times 11 = \underline{\hspace{2cm}}$

13. $1\ 080 \div 9 = \underline{\hspace{2cm}}$

14. $500\ 000 - 5\ 000 = \underline{\hspace{2cm}}$

15. $= 596 \times 7$

16. $2 \cdot 12 \div 10 = \underline{\hspace{2cm}}$

17. Work out

$$672 \div 21$$

Show your method.



18. $\frac{4}{9} + \frac{2}{3} = \underline{\hspace{2cm}}$

19. Work out

$$607 \times 83$$

Show your method.



20. $13.05 \times 1\,000 = \underline{\hspace{2cm}}$

21. $\frac{2}{3} + 2\frac{1}{3} = \underline{\hspace{2cm}}$

22. $\frac{7}{10}$ of 30 = $\underline{\hspace{2cm}}$

23. $8 - 5 \cdot 123 = \underline{\hspace{2cm}}$

24. $\frac{1}{8} \div 2 = \underline{\hspace{2cm}}$

25. $\frac{1}{2} + \frac{1}{3} = \underline{\hspace{2cm}}$

26. $26 - 2 \cdot 012 =$ _____

27. 15% of **3 200 = _____**

28. 2% of **3 000 = _____**

29. Work out

$$3\ 066 \div 73$$

Show your method.



30. **80% of 115 = _____**

31. **$\frac{2}{7} - \frac{1}{9} =$ _____**

32. **$2\frac{1}{2} - \frac{2}{3} =$ _____**

33. Work out

$$4\ 078 \times 67$$

Show your method.



34. $10 - 2\frac{1}{4} = \underline{\hspace{2cm}}$

35. $6 + 4 \div 2 = \underline{\hspace{2cm}}$

36. $\frac{4}{5} \times 400 = \underline{\hspace{2cm}}$

End of test

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Modified large print Paper 1: arithmetic

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