

2024 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						



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1

$$689 + 38 =$$

1 mark

2

$$72 \div 3 =$$

1 mark

3

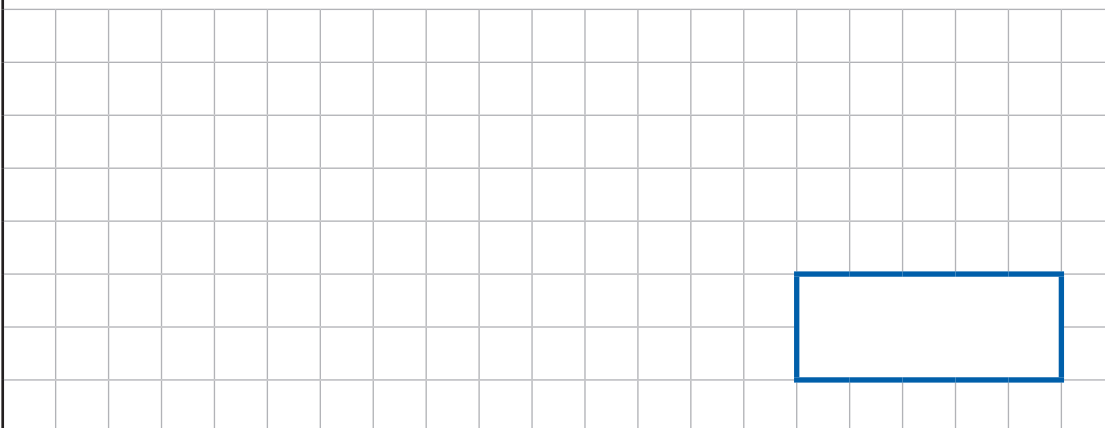
$$23 \times 6 =$$

1 mark



10

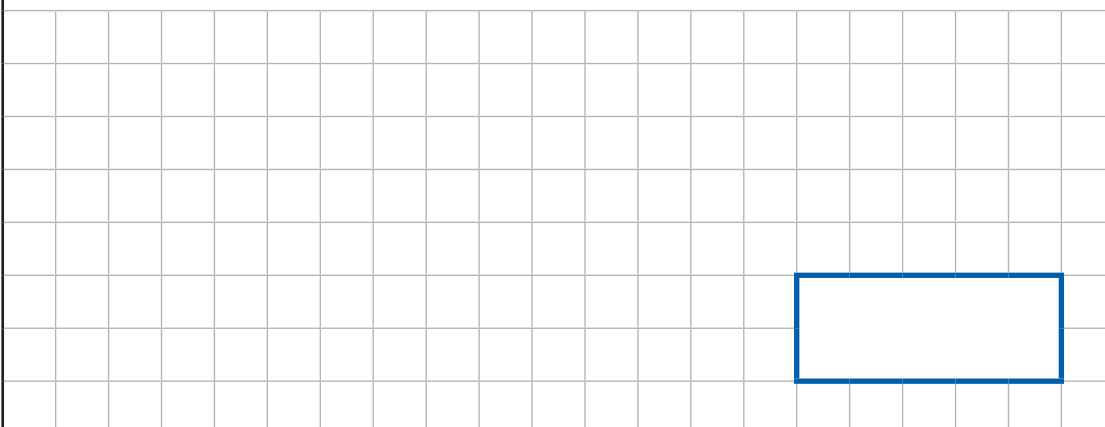
$9 \times 752 =$



1 mark

11

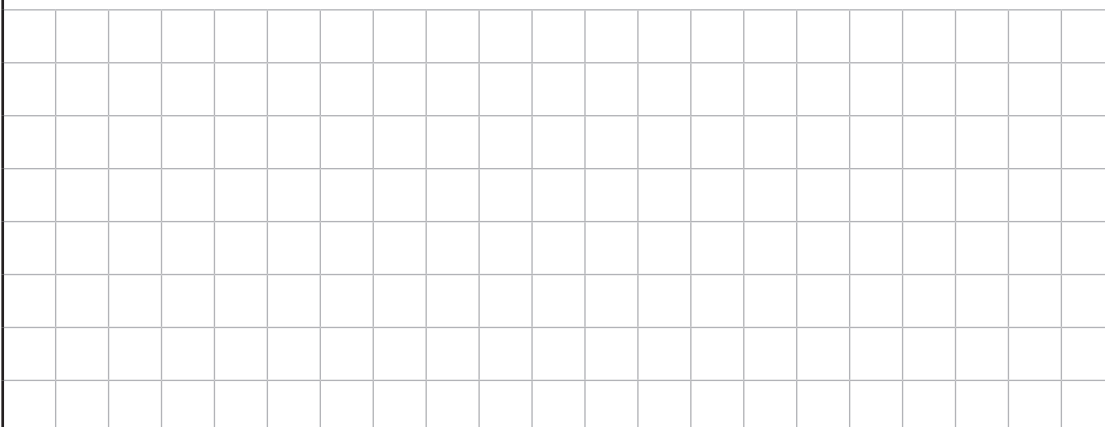
$640 \div 8 =$



1 mark

12

$= 357 - 89$



1 mark



13

$561 \div 3 =$

1 mark

14

$\frac{4}{6} \times \frac{1}{8} =$

$$\frac{4}{48} \times \frac{1}{12}$$

1 mark

15

$= 630 \div 7$

1 mark



16

$$6,020,070 = 6,000,000 + \boxed{} + 70$$

1 mark

17

$$2,671 \times 1,000 =$$

1 mark

18

$$\frac{5}{12} + \frac{1}{3} =$$

$$\frac{5}{12} \times 4 = \frac{20}{48} \quad \frac{1}{3} \times 4 = \frac{4}{12} = \frac{16}{48}$$
$$\frac{20}{48} + \frac{16}{48} = \frac{36}{48} = \frac{3}{4}$$
$$\frac{5}{12} + \frac{1}{3} = \frac{9}{12} = \frac{3}{4}$$

1 mark



19

$$\frac{2}{3} + \frac{4}{5} =$$

$$\frac{2 \times 5}{3 \times 5} = \frac{10}{15}$$

$$\frac{4 \times 3}{5 \times 3} = \frac{12}{15}$$

$$\frac{22}{15}$$

1 mark

20

$$\begin{array}{r} 6312 \\ \times \quad 14 \\ \hline \end{array}$$

Show
your
method

2 marks



21

$2 + 3^3 =$

1 mark

22

$15.5 \div 100 =$

0.15

1 mark

23

$90 - 56 \div 8 =$

1 mark



M 0 0 0 6 0 A 0 1 1 2 0

26

$$\frac{6}{7} - \frac{11}{21} =$$

1 mark

27

$$\frac{7}{10} \div 2 =$$

1 mark

28

$$2\frac{3}{8} - \frac{5}{8} =$$

1 mark



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Standards
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Agency

2024 key stage 2 mathematics

Paper 1: arithmetic

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