

Key Stage 2

Mathematics

Test 17: arithmetic

Name						
Date of Birth	Day		Month		Year	
School						

Instructions

You should not use a calculator to answer the questions in this test!

Questions and answers

You should complete this test in **30 minutes**.

Work quickly and carefully.

Use the box for each question to put your answer in.

All answers should be given as a single value.

For questions expressed as mixed numbers or common fractions, the answers should be given as mixed numbers or common fractions.

Go on to the next question, if you are not able to do it. Come back to it at the end, if you have time.

Go back and check your results, if you are ready before the end.

Marks

The number under the box on the top right of each question shows you the number of marks available for it.

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

All other questions only get **one** mark each.

1 **$84 + 404 =$**

1 mark

2 **$\frac{5}{17} - \frac{2}{17} =$**

1 mark

3 **$7 \times 28 =$**

1 mark

4 **$684 \div 1 =$**

1 mark

5 **$77 \div 11 =$**

1 mark

6 **$6 \times 2 \times 10 =$**

1 mark

7 **$7,083 - 206 =$**

1 mark

8 **$8^2 + 20 =$**

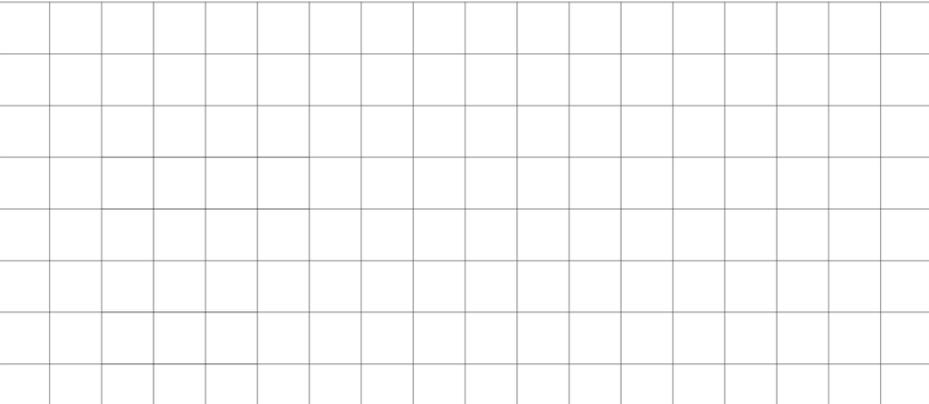
1 mark

9 **$55.28 + 35.2 =$**

1 mark

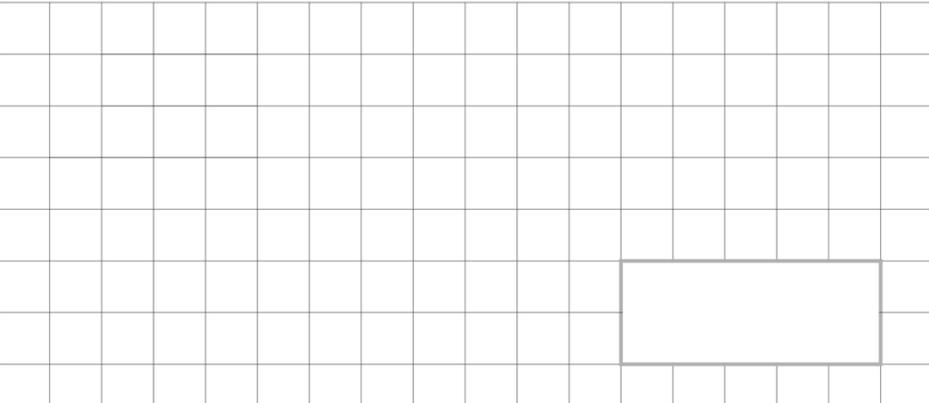
10 - 60 = 264

1 mark



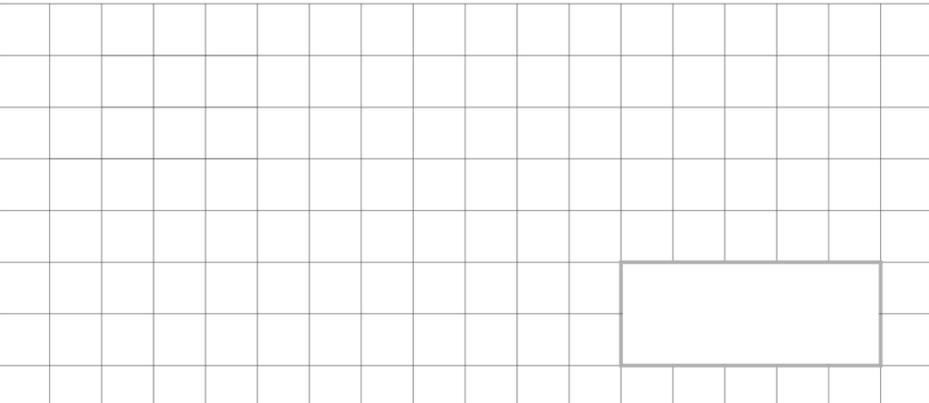
11 $350 \div 7 =$

1 mark



12 $6,300 \div 9 =$

1 mark



13

$80 \div 10 =$

1 mark

14

$= 6,576 - 657$

1 mark

15

$7,010,040 = 7,000,000 +$

$+ 40$

1 mark

16

$$16 - 8.3 =$$

1 mark

17

$$\frac{1}{3} + \frac{7}{18} =$$

1 mark

18

$$0.6 \div 600 =$$

1 mark

19	$\frac{4}{5}$ of 1,000 =	<input style="width: 40px; height: 25px;" type="text"/> 1 mark

20	$ \begin{array}{r} 732 \\ \times 73 \\ \hline \end{array} $	<input style="width: 40px; height: 25px;" type="text"/> 2 marks
Show your method		

21	20% of 3,200 =	<input style="width: 40px; height: 25px;" type="text"/> 1 mark

22	$43 \overline{)860}$	<input style="width: 30px; height: 30px; border: 1px solid black;" type="checkbox"/> 2 marks
Show your method	<div style="border: 1px solid gray; width: 150px; height: 40px; margin: 20px auto;"></div>	

23	$0.7 \times 64 =$	<input style="width: 30px; height: 30px; border: 1px solid black;" type="checkbox"/> 1 mark
	<div style="border: 1px solid gray; width: 150px; height: 40px; margin: 20px auto;"></div>	

24	$\frac{1}{6} + \frac{1}{3} =$	<input style="width: 30px; height: 30px; border: 1px solid black;" type="checkbox"/> 1 mark
	<div style="border: 1px solid gray; width: 150px; height: 40px; margin: 20px auto;"></div>	

25

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

1 mark

26

$$6 - 5.738 =$$

1 mark

27

$$6.5 \times 70 =$$

1 mark

31

$$\frac{3}{4} \div 1 =$$

1 mark

32

$$8^2 - 36 \div 6 =$$

1 mark

33

$$3 \frac{3}{4} \times 80 =$$

1 mark

34

$66\% \text{ of } 750 =$

1 mark

35

$2 \frac{8}{9} - 2 \frac{5}{6} =$

1 mark

36

$$96 \overline{) 8256}$$

2 marks

Show
your
method

Published by Cannon Hill Institute
221 Edward Road
Birmingham B12 9LB
United Kingdom

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