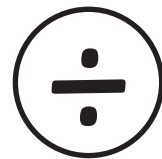
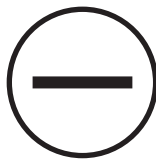


# Year 6

# Mathematics

## Arithmetic: Paper 1

Name	
Date	



You must 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.


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**.



total marks

**1**      $1024 - 100 =$

1 mark

**2**      $68 \times 7 =$

1 mark

**3**      $2.6 + 0.5 =$

1 mark

Total for this page

4

$15 \times 5 =$

A grid for calculation, 15 columns wide and 10 rows high, with a small rectangular box for the answer at the bottom right.

1 mark

5

$\square = 4792 + 836$

A grid for calculation, 15 columns wide and 10 rows high, with a small rectangular box for the answer at the bottom right.

1 mark

6

$378 + 60 =$

A grid for calculation, 15 columns wide and 10 rows high, with a small rectangular box for the answer at the bottom right.

1 mark



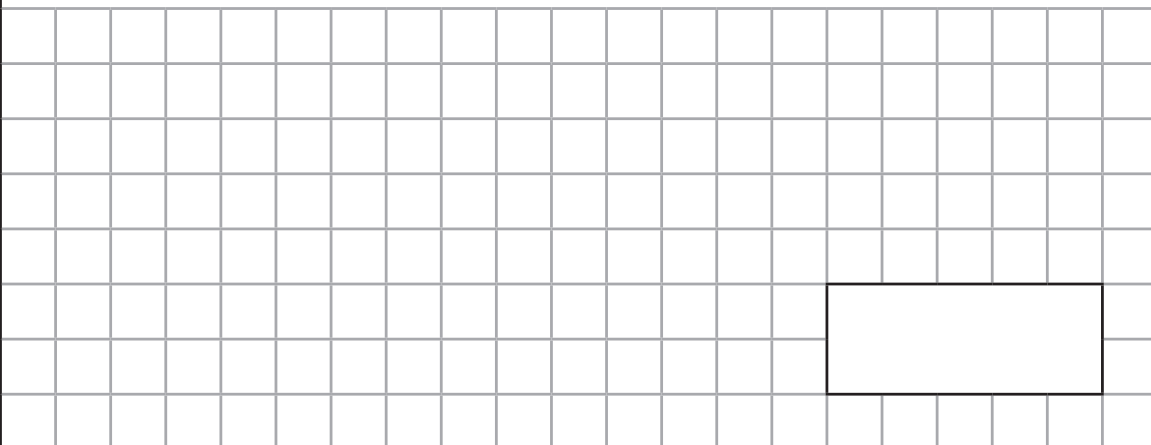
Total for this page





13

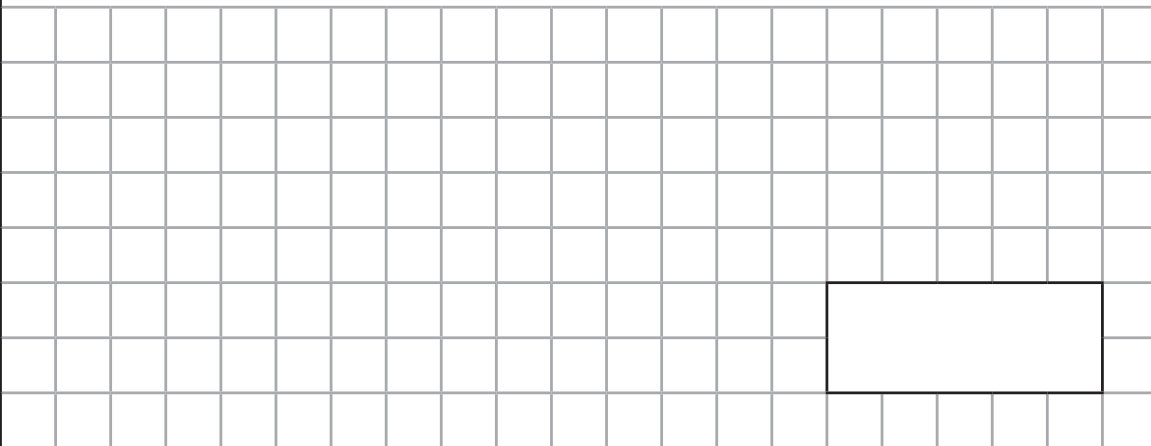
$$7.56 \times 100 =$$



1 mark

14

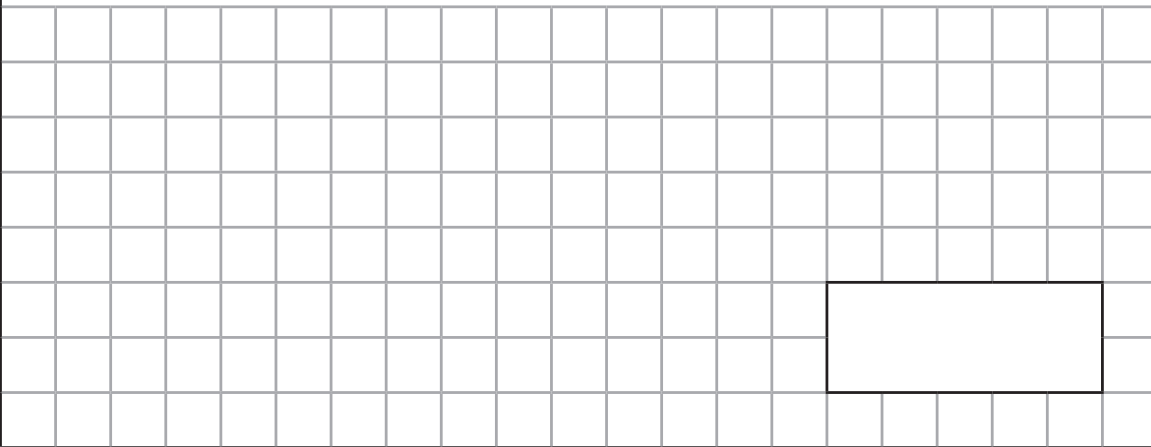
$$3980 - 827 =$$



1 mark

15

$$1.3 \times 1000 =$$



1 mark

Total for this page



19

$$140 - 68.2 =$$




1 mark

20

$$30\ 000 + 4562 =$$




1 mark

21

$$2.15 \times 8 =$$




1 mark



Total for  
this page



22

$$4572 \div 6 =$$



1 mark

23

$$22.3 - 6.42 =$$



1 mark

24

$$670\,381 - 34\,917 =$$




1 mark



Total for this page

25

$$\frac{1}{3} \times \frac{1}{5} =$$


1 mark

26

$$45 \times 19 =$$

	4	5	
x	1	9	



2 marks

  
Total for  
this page



30

$$3598 \div 14 =$$

1 4 3 5 9 8



2 marks

31

$$\frac{3}{8} \div 3 =$$



1 mark



Total for  
this page







**Guidance:** Children will have 30 minutes for this test. Long division and long multiplication questions are worth **2 marks** each. Children will be awarded 2 marks for a correct answer. They may get 1 mark for showing a formal method. All other questions are worth 1 mark each.

question	answer	marks
1	924	1
2	476	1
3	3.1	1
4	75	1
5	5628	1
6	438	1
7	45	1
8	6.712	1
9	108	1
10	$\frac{2}{3}$ or $\frac{4}{6}$	1
11	490	1
12	43	1
13	756	1
14	3153	1
15	1300	1
16	$\frac{7}{10}$	1
17	350	1
18	110	1
19	71.8	1
20	34 562	1
21	17.2	1

question	answer	marks
22	762	1
23	15.88	1
24	635 464	1
25	$\frac{1}{15}$	1
26	855	2
27	238	1
28	$20\frac{1}{4}$	1
29	$\frac{11}{12}$	1
30	257	2
31	$\frac{1}{8}$	1
32	22	1
33	44 016	2
34	$1\frac{14}{15}$	1
35	65	2
36	$\frac{2}{9}$	1
		Total 40