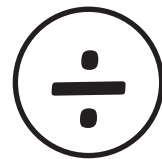
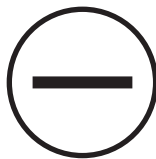


# Year 6

# Mathematics

## Arithmetic: Paper 9

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.

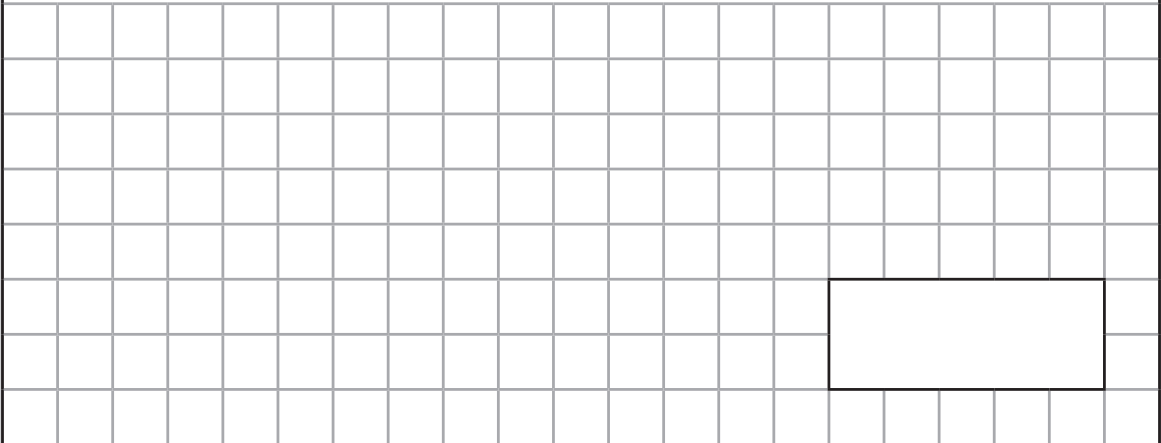
If you finish before the end, **go back and check your work.**



total marks

1

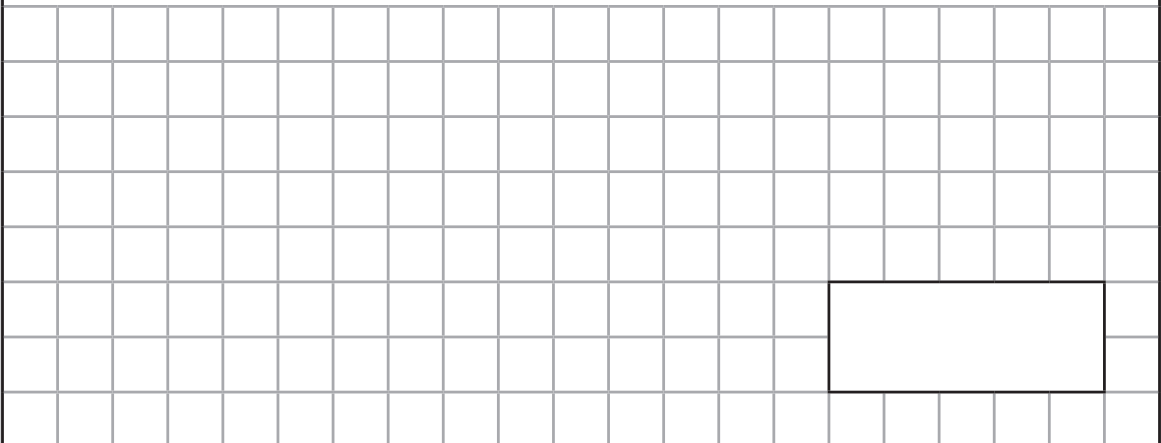
$81 \times 3 =$



1 mark

2

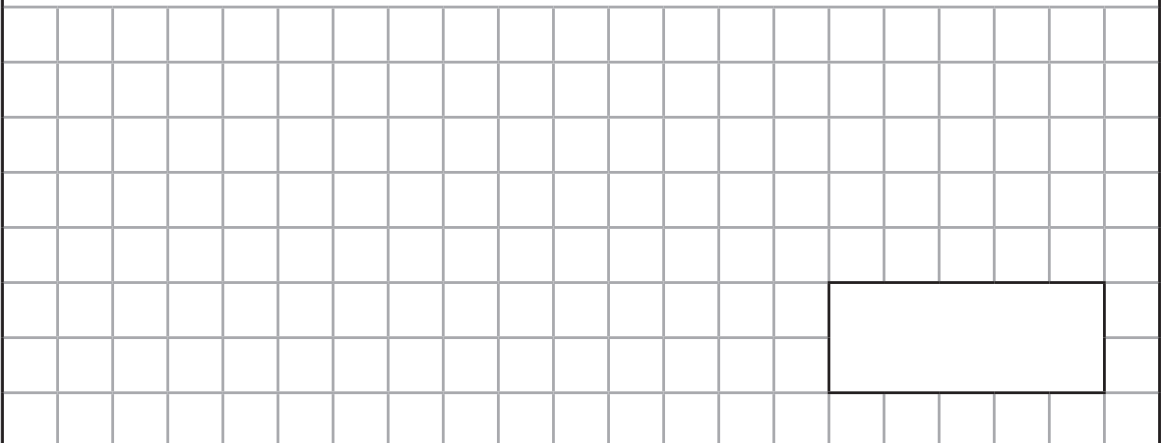
$965 + 100 =$



1 mark

3

$3.3 + 0.3 =$



1 mark

Total for this page

4

$26 \times 5 =$



1 mark

5

$5571 + 938 =$



1 mark

6

$368 + 70 =$



1 mark



Total for  
this page















25

$31 \times 38 =$

	3	1	
x	3	8	



2 marks

26

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



1 mark



Total for  
this page

27

$$3289 \div 13 =$$

1	3	3	2	8	9
---	---	---	---	---	---



2 marks

28

$$23\% \text{ of } 320 =$$



1 mark



Total for  
this page





34

$$2728 \div 31 =$$

3	1	2	7	2	8
---	---	---	---	---	---



2 marks

35

$$\frac{7}{10} \div 3 =$$



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	243	1
2	1065	1
3	3.6	1
4	130	1
5	6509	1
6	438	1
7	12	1
8	$\frac{1}{5}$ or $\frac{2}{10}$	1
9	96	1
10	2.111	1
11	125	1
12	6.011	1
13	4900	1
14	$\frac{1}{3}$ or $\frac{2}{6}$	1
15	16014	1
16	5300	1
17	12.16	1
18	598	1
19	70	1
20	514	1
21	6700	1

question	answer	marks
22	72 474	1
23	2.18	1
24	14.74	1
25	1178	2
26	$\frac{1}{24}$	1
27	253	2
28	73.6	1
29	42	1
30	130 455	2
31	$\frac{1}{6}$	1
32	4	1
33	$1\frac{7}{10}$	1
34	88	2
35	$\frac{7}{30}$	1
36	$1\frac{7}{12}$	1
		Total 40