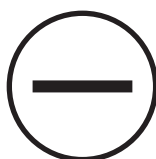


Year 6

Mathematics

Arithmetic: Paper 1

Name	
Date	



40

 total marks

$$1024 - 100 =$$

1 mark

 $68 \times 7 =$

A 20x10 grid is shown. A rectangle is drawn in the bottom right corner, spanning 5 units wide and 3 units high. The rectangle is outlined in black and is empty.

1 mark

 $2.6 + 0.5 =$

1 mark

Total for
this page

4

$15 \times 5 =$

1 mark

5

$\boxed{} = 4792 + 836$

1 mark

6

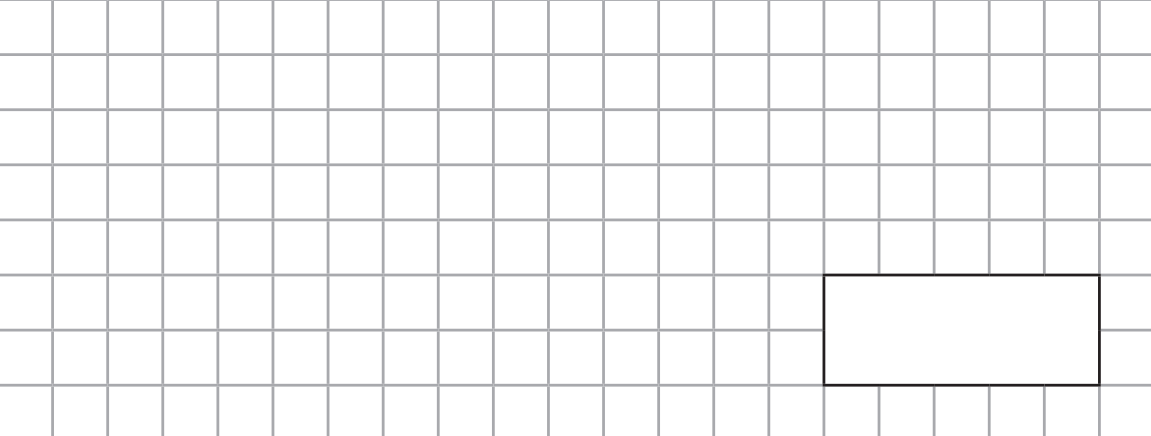
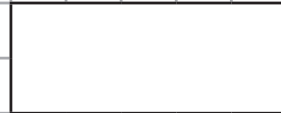
$378 + 60 =$

1 mark

Total for
this page

7

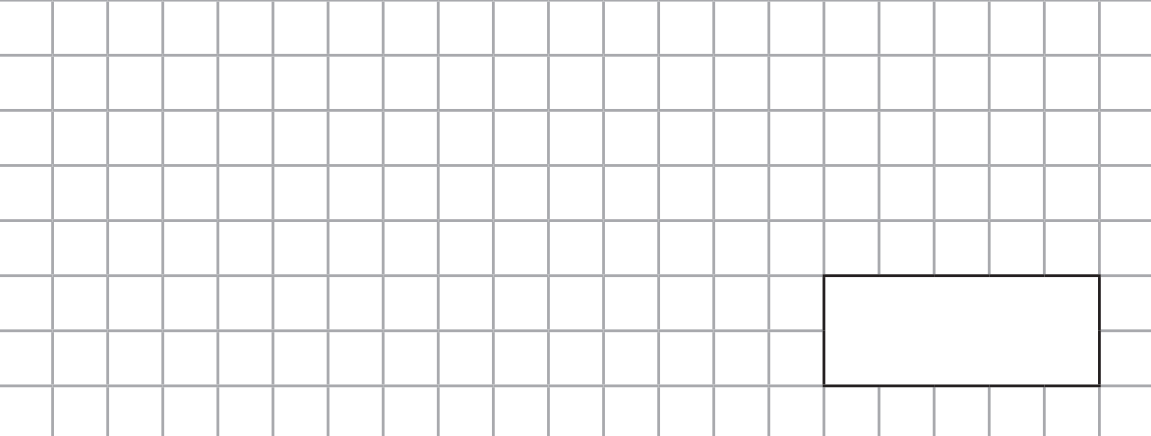
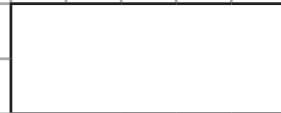
$5 \times 9 =$

1 mark

8

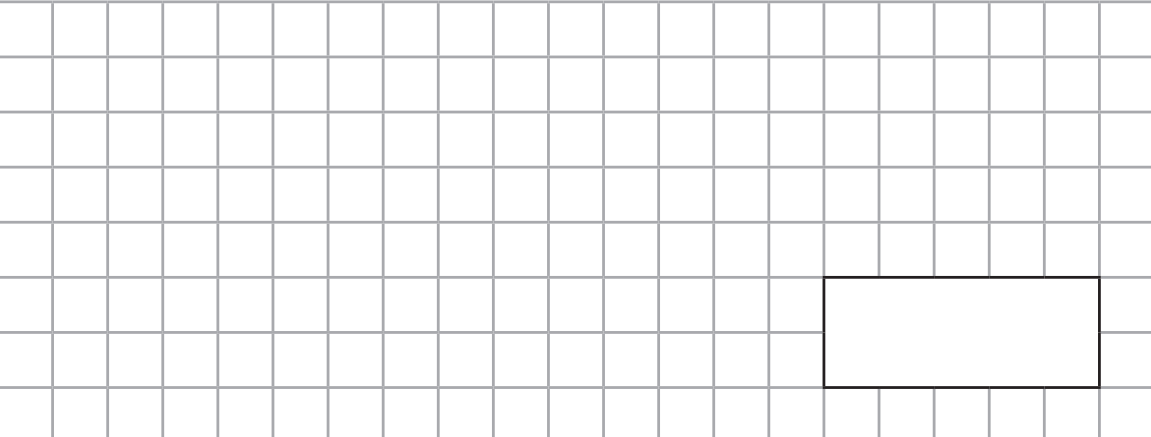
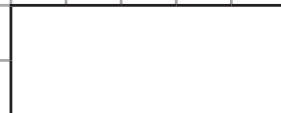
$6.012 + 0.7 =$

1 mark

9

$6 \times 3 \times 6 =$

1 mark


Total for
this page

10

$$\frac{5}{6} - \frac{1}{6} =$$

1 mark

11

$$70 \times 7 =$$

1 mark

12

$$6^2 + 7 =$$

1 mark

Total for
this page

$$7.56 \times 100 =$$

$$3980 - 827 =$$

$$1.3 \times 1000 =$$
A 20x10 grid of squares. A rectangle is drawn in the bottom right corner, spanning 5 squares horizontally and 3 squares vertically. The rectangle is located in the bottom right corner of the grid, with its bottom-left corner at the intersection of the 15th vertical line and the 7th horizontal line from the bottom.

16

$$\frac{3}{10} + \frac{4}{10} =$$

1 mark

17

$$25\% \text{ of } 1400 =$$

1 mark

18

$$1210 \div 11 =$$

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

$$22.3 - 6.42 =$$

[illegible]

1 mark

24

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

1 mark

Total for
this page

25

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

[illegible]

1 mark

26

$45 \times 19 =$

	4	5
x	1	9

[illegible]

2 marks

Total for
this page

27

$$85\% \text{ of } 280 =$$

1 mark

28

$$9 \times 2\frac{1}{4} =$$

1 mark

29

$$\frac{2}{3} + \frac{1}{4} =$$
[illegible]

1 mark

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

32

$$2 \times (17 - 6) =$$

--

1 mark

33

$$786 \times 56 =$$

	7	8	6
x		5	6

--

2 marks

Total for
this page

34

$$2\frac{1}{3} - \frac{2}{5} =$$

--

1 mark

35

$$2795 \div 43 =$$

4	3	2	7	9	5
---	---	---	---	---	---

--

2 marks

Total for
this page

36

$$\frac{2}{3} \div 3 =$$

1 mark

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