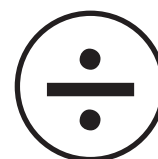
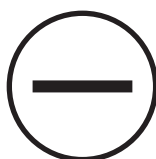


Year 6

Mathematics

Arithmetic: Paper 9

Name	
Date	



1	$81 \times 3 =$																			
																				 1 mark

2	$965 + 100 =$																			
																				 1 mark

3	$3.3 + 0.3 =$																			
																				 1 mark

 Total for this page

$26 \times 5 =$ 
$$5571 + 938 =$$
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 top-left corner at the intersection of the 15th vertical line and the 7th horizontal line from the bottom. The rectangle is white with a black border. $368 + 70 =$ 

$84 \div 7 =$ [illegible]

1 mark

$$\frac{9}{10} - \frac{7}{10} =$$

1 mark

 $8 \times 4 \times 3 =$ [illegible]

1 mark



Total for
this page

10

$2.001 + 0.11 =$

--

1 mark

11

$5^3 =$

--

1 mark

12

$6011 \div 1000 =$

--

1 mark

Total for
this page

13

$70 \times 70 =$

1 mark

14

$\frac{1}{6} + \frac{1}{6} =$

1 mark

15

$= 7093 + 8921$

1 mark

Total for
this page

$$5.3 \times 1000 =$$
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.

1 mark

$$4 \times 3.04 =$$

1 mark

$$10\% \text{ of } 5980 =$$

1 mark

Total for
this page

19

$$560 \div 8 =$$

[illegible]

1 mark

20

$$3084 \div 6 =$$

[illegible]

1 mark

21

$$10\,000 - 3300 =$$

[illegible]

1 mark

Total for
this page

22

$$107\,256 - 34\,782 =$$

A 20x10 grid with a rectangle in the bottom right corner. The rectangle is 5 units wide and 3 units high, spanning from column 15 to column 20 and row 7 to row 10.

1 mark

23

$$13 - 10.82 =$$

1 mark

24

$$20.4 - 5.66 =$$

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 defined by a thick black border.

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

29

$$8 \times 5 \frac{1}{4} =$$

--



1 mark

30

$$2007 \times 65 =$$

	2	0	0	7
x			6	5

--



2 marks

Total for
this page

31

$$\frac{5}{6} \div 5 =$$

--



1 mark

32

$$24 \div (10 - 4) =$$

--



1 mark

33

$$\frac{9}{10} + \frac{4}{5} =$$

--



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

36

$$2\frac{1}{3} - \frac{3}{4} =$$

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