

Mathematics

Arithmetic: Test 10a

Name	
Date	

1	$651 - 100 =$																			
																				1 mark

2	$901 - 7 =$																			
																				1 mark

3	$\frac{1}{9} + \frac{7}{9} =$																			
																				1 mark

Total for this page

4

$$4277 - 809 =$$

--

1 mark

5

$$96 \div 12 =$$

--

1 mark

6

$$3.4 + 0.34 =$$

--

1 mark

Total for
this page

7

$$44\,004 + 440 =$$

--

1 mark

8

$$2\frac{1}{3} \times 8 =$$

--

1 mark

9

$$12^2 =$$

--

1 mark

Total for
this page

$5 \times 90 =$

1 mark

$$3674 \div 5 =$$
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, starting from the 15th vertical line and the 7th horizontal line from the bottom, extending to the 20th vertical line and the 10th horizontal line from the bottom.

1 mark

$$6 \times (6 + 3) =$$

1 mark

Total for
this page

13

$99 \times 18 =$

A blank grid with a rectangular box in the bottom right corner. The grid is composed of 20 columns and 15 rows of squares. A black rectangular box is positioned in the bottom right corner, spanning 5 columns and 2 rows. The box is empty and has a black border.

2 marks

14

$$1904 \div 17 =$$

[illegible]

2 marks

Total for
this page

15

$$4\frac{1}{2} - 2\frac{5}{8} =$$

1 mark

16

$$\frac{1}{2} \div 7 =$$

1 mark

17

$$4.672 \times 1000 =$$

1 mark

Total for
this page

18

$$30\% \text{ of } 570 =$$

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



Guidance: Children will have 15 minutes for this test. Long division and long multiplication questions are worth **2 marks** each. For 2 mark questions children will be awarded both marks for a correct answer. Children may get 1 mark for showing a formal method. All other questions are worth 1 mark each.

question	answer	marks
1	551	1
2	894	1
3	$\frac{8}{9}$	1
4	3468	1
5	8	1
6	3.74	1
7	44 444	1
8	$18\frac{2}{3}$	1
9	144	1
10	450	1
11	734.8	1
12	54	1
13	1782	2
14	112	2
15	$1\frac{7}{8}$	1
16	$\frac{1}{14}$	1
17	4672	1
18	171	1