

Mathematics

Arithmetic: Test 3a

Name	
Date	

1	$470 + 100 =$																			
																				 1 mark

2	$902 + 400 =$																			
																				 1 mark

3	$\frac{7}{8} - \frac{3}{8} =$																			
																				 1 mark

 Total for this page

4

$$8494 - 638 =$$

--

1 mark

5

$$81 \div 9 =$$

--

1 mark

6

$$2.23 + 4.7 =$$

--

1 mark

Total for
this page

7

$$46\,900 - 1500 =$$

--

1 mark

8

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

--

1 mark

9

$$11^2 - 21 =$$

--

1 mark

Total for
this page

$$3 \times 9000 =$$

$$4731 \div 6 =$$
A 20x10 grid with a rectangle in the bottom right corner. The rectangle is 5 units wide and 3 units high, starting from the 15th column and 7th row, extending to the 20th column and 10th row. $7 + 6 \div 3 =$ 

13

$82 \times 34 =$

	8	2
x	3	4

2 marks

14

$3912 \div 16 =$

1	6	3	9	1	2
---	---	---	---	---	---

2 marks

Total for
this page

15

$$\frac{2}{3} + 3\frac{1}{2} =$$

--

1 mark

16

$$\frac{5}{6} \div 4 =$$

--

1 mark

17

$$25.7 \times 100 =$$

--

1 mark

Total for
this page

18

$$50\% \text{ of } 2684 =$$

1 mark

Total for
this page

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	570	1
2	1302	1
3	$\frac{1}{2}$ or $\frac{4}{8}$	1
4	7856	1
5	9	1
6	6.93	1
7	45 400	1
8	$20\frac{5}{8}$	1
9	100	1
10	27 000	1
11	788.5	1
12	9	1
13	2788	2
14	244.5	2
15	$4\frac{1}{6}$	1
16	$\frac{5}{24}$	1
17	2570	1
18	1342	1