

Mathematics

Arithmetic: Test 2b

Name	
Date	

1	$126 \div 6 =$																				
																					 1 mark

2	$\frac{5}{6} - \frac{1}{6} =$																				
																					 1 mark

3	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 30px; vertical-align: middle;"></div> $= 6713 + 438$																				
																					 1 mark

Total for
this page

$45 \times 1 =$  $124 \times 5 =$ 
$$7.519 - 3.5 =$$
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.

7

$$8701 + 734 =$$

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1 mark

8

$$509\,004 - 24\,561 =$$

--

1 mark

9

$$6300 \div 7 =$$

--

1 mark

Total for
this page

10

$$1.67 \div 1000 =$$

--



1 mark

11

$$23.6 - 7.82 =$$

--



1 mark

12

$$\frac{7}{8} - \frac{2}{3} =$$

--



1 mark

Total for
this page

13

$7304 \times 66 =$

	7	3	0	4
×			6	6

2 marks

14

$5676 \div 43 =$

4	3	5	6	7	6
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2 marks

Total for
this page

$$\frac{1}{4} \times \frac{5}{6} =$$

$$\frac{2}{3} \div 8 =$$
A 20x10 grid with a rectangle on the right side. The rectangle is located in the bottom right corner, spanning from the 15th column to the 20th column and from the 5th row to the 10th row. It is an empty white rectangle with a black border. $9.03 \times 4 =$ 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 top. The rectangle is white with a black border.

18

95% of 572 =

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	21	1
2	$\frac{2}{3}$ or $\frac{4}{6}$	1
3	7151	1
4	45	1
5	620	1
6	4.019	1
7	9435	1
8	484 443	1
9	900	1
10	0.00167	1
11	15.78	1
12	$\frac{5}{24}$	1
13	482 064	2
14	132	2
15	$\frac{5}{24}$	1
16	$\frac{1}{12}$	1
17	36.12	1
18	543.4	1