

Mathematics

Arithmetic: Test 8a

Name	
Date	

1	$725 - 100 =$																			
																				 1 mark

2	$674 + 90 =$																			
																				 1 mark

3	$\frac{1}{12} + \frac{7}{12} =$																			
																				 1 mark

 Total for this page

4

$$2077 - 103 =$$

--

1 mark

5

$$132 \div 12 =$$

--

1 mark

6

$$0.02 + 5.5 =$$

--

1 mark

Total for
this page

$$5000 - 1,700 =$$
[illegible]

1 mark

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

1 mark

 $7^2 =$ [illegible]

1 mark



Total for
this page

10

$60 \times 8 =$

1 mark

11

$987 \div 7 =$

1 mark

12

$15 \div (7 - 4) =$

1 mark

Total for
this page

13

$$67 \times 82 =$$

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 3 rows. The box is empty and has a black border.

2 marks

14

$$1932 \div 12 =$$

A full-page sheet of white graph paper with a light gray grid. The grid consists of small squares. In the bottom right corner, there is a rectangular box, also outlined in gray, which appears to be a placeholder for a logo or page number. The rest of the page is empty grid.

2 marks

Total for this page

15

$$\frac{9}{10} + 3\frac{1}{3} =$$

--



1 mark

16

$$\frac{4}{7} \div 3 =$$

--



1 mark

17

$$672 \div 1000 =$$

--



1 mark

Total for
this page

18

$$50\% \text{ of } 7248 =$$

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	625	1
2	764	1
3	$\frac{2}{3}$ or $\frac{8}{12}$	1
4	1974	1
5	11	1
6	5.52	1
7	3300	1
8	14	1
9	49	1
10	480	1
11	141	1
12	5	1
13	5494	2
14	161	2
15	$4\frac{7}{30}$	1
16	$\frac{4}{15}$	1
17	0.672	1
18	3624	1