

4

# Mathematics

## Arithmetic: Test 11b



Name	
Date	



5

3



20

total marks

<b>1</b>	$18 \times 6 =$	<div style="border: 1px solid black; height: 100px; width: 100%; background-color: #f0f0f0; position: relative;"> <div style="position: absolute; bottom: 10px; right: 10px; border: 1px solid black; width: 150px; height: 40px;"></div> </div>	<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; margin: 0 auto;"></div> <p>1 mark</p>
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<b>2</b>	$\frac{8}{15} - \frac{2}{15} =$	<div style="border: 1px solid black; height: 100px; width: 100%; background-color: #f0f0f0; position: relative;"> <div style="position: absolute; bottom: 10px; right: 10px; border: 1px solid black; width: 150px; height: 40px;"></div> </div>	<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; margin: 0 auto;"></div> <p>1 mark</p>
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<b>3</b>	$7916 + 884 =$	<div style="border: 1px solid black; height: 100px; width: 100%; background-color: #f0f0f0; position: relative;"> <div style="position: absolute; bottom: 10px; right: 10px; border: 1px solid black; width: 150px; height: 40px;"></div> </div>	<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; margin: 0 auto;"></div> <p>1 mark</p>
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Total for this page





10

$4.89 \times 100 =$

Grid area for question 10, including a blank box for the answer.



1 mark

11

$72.1 - 4.06 =$

Grid area for question 11, including a blank box for the answer.



1 mark

12

$\frac{8}{9} - \frac{1}{4} =$

Grid area for question 12, including a blank box for the answer.



1 mark



Total for this page

13

$1045 \times 93 =$

		1	0	4	5														
x				9	3														



2 marks

14

$4816 \div 43 =$

		4	3	4	8	1	6												



2 marks

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	<b>108</b>	1
2	$\frac{6}{15}$	1
3	<b>8800</b>	1
4	<b>198</b>	1
5	<b>522</b>	1
6	<b>6.703</b>	1
7	<b>4792</b>	1
8	<b>348 580</b>	1
9	<b>60</b>	1
10	<b>489</b>	1
11	<b>68.04</b>	1
12	$\frac{23}{36}$	1
13	<b>97 185</b>	2
14	<b>112</b>	2
15	$\frac{7}{24}$	1
16	$\frac{4}{15}$	1
17	<b>19.74</b>	1
18	<b>1653.6</b>	1