

Year 5

Mathematics

Arithmetic: Test 2

Name	
Date	



 32
total marks

4

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

A large grid of graph paper for working out the solution to question 4. The grid is approximately 20 squares wide and 10 squares high. A rectangular box is drawn on the right side of the grid, spanning about 10 squares wide and 3 squares high, intended for the final answer.

1 mark

5

$$\frac{7}{12} - \frac{5}{12} =$$

A large grid of graph paper for working out the solution to question 5. The grid is approximately 20 squares wide and 10 squares high. A rectangular box is drawn on the right side of the grid, spanning about 10 squares wide and 3 squares high, intended for the final answer.

1 mark

6

$$4274 + 5029 =$$

A large grid of graph paper for working out the solution to question 6. The grid is approximately 20 squares wide and 10 squares high. A rectangular box is drawn on the right side of the grid, spanning about 10 squares wide and 3 squares high, intended for the final answer.

1 mark



7

$7216 - 707 =$

A large grid for writing the answer to the subtraction problem. A small empty box is provided for the final answer.



8

$4 \times 12 =$

A large grid for writing the answer to the multiplication problem. A small empty box is provided for the final answer.



9

$48 \times 1 =$

A large grid for writing the answer to the multiplication problem. A small empty box is provided for the final answer.



16

$$262\,886 + 45\,392 =$$



1 mark

17

$$3^3$$



1 mark

18

$$4 \times 500 =$$



1 mark



Total for
this page

25

$$376 \times 16 =$$

2 marks

26

$$6413 \times 37 =$$

2 marks

Total for this page

Answer Sheet: Key Stage 2: Year 5: Arithmetic Test 2



Guidance: Children will have 30 minutes for this test.

question	answer	marks
1	73	1
2	709	1
3	184	1
4	$\frac{4}{10}$ or $\frac{2}{5}$	1
5	$\frac{2}{12}$ or $\frac{1}{6}$	1
6	9303	1
7	6509	1
8	48	1
9	48	1
10	4125	1
11	5.66	1
12	0.79	1
13	27	1
14	18 901	1
15	30 900	1
16	308 278	1
17	27	1
18	2000	1
19	110	1
20	4.56	1
21	$1\frac{1}{6}$	1

question	answer	marks
22	$\frac{3}{8}$	1
23	$2\frac{2}{3}$	1
24	4.47	1
25	6016	2
26	237 281	2
27	157	2
28	662	2
		Total 32