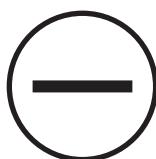


**Year 5**

# Mathematics

## Arithmetic: Test 6

|      |  |
|------|--|
| Name |  |
| Date |  |



32  
total marks

|   |               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|---|---------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------------|
| 1 | $391 - 100 =$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
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|   |               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <input type="text"/><br>1 mark |

|   |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|---|--------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------------|
| 2 | $288 + 80 =$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
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|   |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
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|---|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------------|
| 3 | $45 \times 3 =$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
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|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <input type="text"/><br>1 mark |

|                                             |
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|---------------------------------------------|

4

$$\frac{3}{8} + \frac{1}{8} =$$

1 mark

5

$$\frac{9}{10} - \frac{3}{10} =$$

1 mark

6

$$7126 + 1767 =$$

1 mark

Total for  
this page

7

$4527 - 919 =$

|  |
|--|
|  |
|--|

1 mark

8

$9 \times 7 =$

|  |
|--|
|  |
|--|

1 mark

9

$68 \times 0 =$

|  |
|--|
|  |
|--|

1 mark

Total for  
this page

$$279 \times 8 =$$

$$5.26 + 0.07 =$$
A 20x10 grid with a rectangle in the bottom right corner. The rectangle is 5 units wide and 3 units high, spanning from column 15 to column 20 and row 7 to row 10.
$$69 \div 100 =$$
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.

13

$$\frac{7}{10} \text{ of } 60 =$$

1 mark

14

$$81\,126 - 6538 =$$

1 mark

15

$$30\,000 + 600 =$$

1 mark

Total for  
this page

16

$$538\,897 + 65\,282 =$$

|  |
|--|
|  |
|--|

1 mark

17

$$4^3$$

|  |
|--|
|  |
|--|

1 mark

18

$$80 \times 60 =$$

|  |
|--|
|  |
|--|

1 mark

Total for  
this page

19

$1210 \div 11 =$

|  |
|--|
|  |
|--|



1 mark

20

$417 \div 100 =$

|  |
|--|
|  |
|--|



1 mark

21

$\frac{5}{6} + \frac{1}{12} =$

|  |
|--|
|  |
|--|



1 mark

Total for  
this page

22

$$\frac{3}{4} - \frac{7}{16} =$$

1 mark

23

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

1 mark

24

$$6.3 - 5.42 =$$

1 mark

Total for  
this page

25

$$467 \times 16 =$$

2 marks

26

$$3382 \times 65 =$$

[illegible]

2 marks

Total for  
this page

27

$693 \div 7 =$

[illegible]

2 marks

28

$$7443 \div 3 =$$

A blank grid with a 10x10 layout. A rectangular box is drawn in the bottom right corner, spanning 4 columns and 2 rows.

2 marks

Total for  
this page

**Guidance:** Children will have 30 minutes for this test.

| question | answer                          | marks |
|----------|---------------------------------|-------|
| 1        | <b>291</b>                      | 1     |
| 2        | <b>368</b>                      | 1     |
| 3        | <b>135</b>                      | 1     |
| 4        | $\frac{4}{8}$ or $\frac{1}{2}$  | 1     |
| 5        | $\frac{6}{10}$ or $\frac{3}{5}$ | 1     |
| 6        | <b>8893</b>                     | 1     |
| 7        | <b>3608</b>                     | 1     |
| 8        | <b>63</b>                       | 1     |
| 9        | <b>0</b>                        | 1     |
| 10       | <b>2232</b>                     | 1     |
| 11       | <b>5.33</b>                     | 1     |
| 12       | <b>0.69</b>                     | 1     |
| 13       | <b>42</b>                       | 1     |
| 14       | <b>74 588</b>                   | 1     |
| 15       | <b>30 600</b>                   | 1     |
| 16       | <b>604 179</b>                  | 1     |
| 17       | <b>64</b>                       | 1     |
| 18       | <b>4800</b>                     | 1     |
| 19       | <b>110</b>                      | 1     |
| 20       | <b>4.17</b>                     | 1     |
| 21       | $\frac{11}{12}$                 | 1     |

| question | answer                              | marks    |
|----------|-------------------------------------|----------|
| 22       | $\frac{5}{16}$                      | 1        |
| 23       | <b>2 <math>\frac{11}{12}</math></b> | 1        |
| 24       | <b>0.88</b>                         | 1        |
| 25       | <b>7472</b>                         | 2        |
| 26       | <b>219830</b>                       | 2        |
| 27       | <b>99</b>                           | 2        |
| 28       | <b>2481</b>                         | 2        |
|          |                                     | Total 32 |