

# Arithmetic tests

## Year 5

### Spring Term

#### Guidance

These arithmetic tests include four 10 question arithmetic tests with answers. A simple arithmetic tracker is also available in the Y6 area on PrimaryWise, so that schools can track pupils' progress. The tests can be used to support the Diagnosis, Therapy, Test model: Use the tests to diagnose gaps, address these gaps with the pupils, use the next test to assess whether the gap is now closed.



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1

$90,000 - 350 =$


1 mark

2

$\frac{1}{3} + \frac{5}{6} =$


1 mark

3

$-10 + \underline{\hspace{1cm}} = -2 + 5$


1 mark

## Test 6

4

$$4.8 \div 10 =$$

A 10x10 grid of squares. A rectangle is highlighted in the bottom right corner, spanning 4 columns and 2 rows. The rectangle is located in the bottom right corner of the grid, starting from the 6th column from the left and the 8th row from the top, extending to the 10th column and the 10th row.

1 mark

5

$$\frac{7}{8} \text{ of } 400 =$$

A blank grid of 20 columns and 10 rows. A rectangular box is drawn in the bottom right corner, spanning 10 columns and 4 rows, starting from the 11th column and the 7th row.

1 mark

6

$$32,026 - 21,394 =$$

A blank grid of 20 columns and 10 rows. A rectangular box is drawn over the bottom 2 rows of the last 10 columns, covering a 2x10 area in the bottom right corner of the grid.

1 mark

7

$8^2 =$


1 mark

8

$5,773 \times 56 =$


1 mark

9

$6,645 \div 6 =$


1 mark

10

$$\underline{\hspace{2cm}} = 79 - 2.6$$

A 10x10 grid of squares. A rectangle is highlighted in the bottom right corner, spanning 4 columns and 2 rows. The rectangle is defined by the intersection of the 6th and 10th vertical grid lines and the 8th and 10th horizontal grid lines.

1 mark