

Arithmetic tests

Year 3

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

$$749 - 254 =$$

A blank grid of 20 columns and 10 rows. A rectangular box is drawn in the bottom right corner, spanning 10 columns and 2 rows, starting from the 11th column and the 8th row.

1 mark

2

$9 \div 10 =$

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

3

$$327 + 80 =$$

A blank grid of 20 columns and 10 rows. A rectangular box covers the bottom 2 rows of the last 10 columns, leaving a 2x10 area empty for writing.

1 mark

4

$18 \div 3 =$

A blank grid of 20 columns and 10 rows. A rectangular box is drawn in the bottom right corner, spanning 10 columns and 2 rows, starting from the 11th column and the 8th row.

1 mark

5

$$\frac{4}{10} \text{ of } 120 =$$

A blank grid of 20 columns and 10 rows. A rectangular box is drawn in the bottom right corner, covering the last 5 columns and 3 rows (rows 8, 9, and 10).

1 mark

6

 = 203 - 10

A blank grid of 20 columns and 10 rows. A rectangular box covers the bottom 2 rows of the last 10 columns, leaving a 2x10 area empty for writing.

1 mark

7

$9 \times 8 =$

1 mark

8

$643 + 217 =$

1 mark

9

$1 - \frac{3}{7} =$

1 mark

10

_____ = 64 x 8

A blank grid of 20 columns and 10 rows. A rectangular box is drawn in the bottom right corner, spanning 10 columns and 2 rows, starting from the 10th column and 8th row, and ending at the 20th column and 10th row.

1 mark