

Arithmetic tests

Year 6

Spring Term

Guidance

These arithmetic tests include ten 20 question arithmetic tests with answers. A simple arithmetic tracker is also available 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.



Commissioned by The PiXL Club Ltd. January 2018

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Test 1

1

$$452 + 3,385 =$$

[illegible]

1 mark

2

$3 \times 2 \times 4 =$

[illegible]

1 mark

3

$$\underline{\quad\quad\quad} = 2.9 + 2.543$$

[illegible]

1 mark

4

$$2 \times 367 =$$

[illegible]

1 mark

5

$$121 \div \underline{\hspace{2cm}} = 11$$

[illegible]

1 mark

Test 1

6

$$3,802 - 695 =$$

[illegible]

1 mark

7

$$\frac{2}{6} + \frac{2}{3} =$$

[illegible]

1 mark

8

$$462 \times 39 =$$

[illegible]

1 mark

9

 x 100 = 9

[illegible]

1 mark

10

$30 \times 70 =$

[illegible]

1 mark

Test 1

11

$$6 \div 100 =$$

[illegible]

1 mark

12

$$55 + (24 \times 2) =$$

[illegible]

1 mark

13

$$621 \div 23 =$$

[illegible]

1 mark

14

_____ = $\frac{2}{7}$ of 245

A blank grid of 10 columns and 6 rows. A rectangular box is drawn over the bottom two rows of the last three columns (columns 8, 9, and 10).

1 mark

15

$$\frac{3}{5} \div 3 =$$

[illegible]

1 mark

Test 1

16

$$52.6 - 10.573 =$$

[illegible]

1 mark

17

$$2\frac{1}{4} + \frac{3}{5} =$$

[illegible]

1 mark

18

$$20\% \text{ of } 580 =$$

[illegible]

1 mark

19

$$34 \div \underline{\hspace{2cm}} = 0.034$$

[illegible]

1 mark

20

$$\frac{1}{4} \times 34 =$$

[illegible]

1 mark