

# 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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# 1

\_\_\_\_\_ x 7 = 42

[illegible]

---

1 mark

# 2

$$5 \times 0.3 =$$

[illegible]

---

1 mark

3

$$423 \times 4 =$$

[illegible]

---

1 mark

4

$$\frac{6}{7} - \frac{2}{7} =$$

A 10x10 grid with a 4x2 rectangle highlighted in the bottom right corner. The grid is composed of 10 columns and 10 rows. The highlighted rectangle is located in the bottom right corner, spanning 4 rows and 2 columns.

---

1 mark

5

$$8,253 + 464 =$$

[illegible]

---

1 mark

6

$$\underline{\hspace{2cm}} \div 100 = 12.3$$

[illegible]

---

1 mark

7

$$97,962 - 1,000 =$$

[illegible]

---

1 mark

8

$$56 \times 8 =$$

[illegible]

---

1 mark

9

$$4,352 \div 6 =$$

A 10x10 grid with a 4x2 rectangle highlighted in the bottom right corner. The grid is composed of 10 columns and 10 rows. The highlighted rectangle is located in the bottom right corner, spanning 4 columns and 2 rows.

---

1 mark

10

$$35,800 + 1,800 =$$

[illegible]

---

1 mark

11

$$8^2 + 4^2 =$$

[illegible]

1 mark

12

           = 46 x 1,000

[illegible]

1 mark

13

$$52.43 + 8.9 =$$

[illegible]

1 mark

14

$$\frac{4}{6} + \frac{3}{5} =$$

[illegible]

1 mark

15

$$\underline{\hspace{2cm}} = 2.97 \times 4$$

[illegible]

1 mark

16

$$375 \times 25 =$$

[illegible]

1 mark

17

$$\frac{3}{5} \times 4 =$$

[illegible]

1 mark

18

           = 60% x 500

[illegible]

1 mark

19

$$3,654 \div 24 =$$

[illegible]

1 mark

20

$$(48 \div 2) \times 11 =$$

[illegible]

1 mark