

# 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.



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# Test 3

6

$$0.04 \times 7 =$$


\_\_\_\_\_

1 mark

7

$$126 - 3 \times 12 =$$


\_\_\_\_\_

1 mark

8

$$781 + 609 =$$


\_\_\_\_\_

1 mark

9

$$425 \times 39 =$$


\_\_\_\_\_

1 mark

10

$$\underline{\hspace{2cm}} = 6 \div 1,000$$


\_\_\_\_\_

1 mark

# Test 3

11

$$\frac{3}{5} + \frac{2}{8} =$$


\_\_\_\_\_

1 mark

12

$$4,327 \div 26 =$$


\_\_\_\_\_

1 mark

13

$$\frac{1}{4} \div 3 =$$


\_\_\_\_\_

1 mark

14

$$6\% \text{ of } 400 =$$


\_\_\_\_\_

1 mark

15

$$\underline{\hspace{2cm}} = 2.63 \times 3$$


\_\_\_\_\_

1 mark

# Test 3

16

$$1\frac{1}{4} \times 24 =$$


\_\_\_\_\_   
 1 mark

17

$$5^3 =$$


\_\_\_\_\_   
 1 mark

18

$$35\% \times 3,000 =$$


\_\_\_\_\_   
 1 mark

19

$$3,652 \times 48 =$$


\_\_\_\_\_   
 1 mark

20

$$\underline{\hspace{2cm}} \div 1,000 = 0.039$$


\_\_\_\_\_   
 1 mark