

Year 3 – End of Spring Term

(On track to meet end of year expectations)

Mathematics

Paper 1: arithmetic

First name	
Middle name	
Last name	

Total marks

Instructions

You may not use a calculator to answer any questions in this test.

Questions and answers

You have approximately **40 minutes** to complete this test.

Work as quickly and as carefully as you can.

Put your answer in the box for each question.

For questions expressed as common fractions, you should give your answers as common fractions.

All other answers should be given as either whole or decimal numbers.

If you cannot do one of the questions, **go on to the next one**. You can come back to it later if you have time.

If you finish before the end, **go back and check your work**.

Marks

The number under each box at the side of the page tells you the maximum number of marks for each question.

In this test, addition with exchange and subtraction with exchange questions are worth **2 marks each**. You will be awarded 2 marks for a correct answer.

You may get 1 mark for showing a formal method.

All other questions are worth **1 mark each**.

If you finish before the end, go back and check your work.

1

$$92 - 20 =$$

☐

1 mark

2

$$56 + 27 =$$

☐

1 mark

3

$$276 + ? = 300$$

☐

1 mark

4

$9 \times 4 =$

☐

1 mark

5

$230 - 50 =$

☐

1 mark

6

$40 \times 3 =$

☐

1 mark

7

$54 \times 2 =$

☐

1 mark

8

$672 - 60 =$

☐

1 mark

9

$\frac{1}{5} \text{ of } 35 =$

☐

1 mark

10

$325 + 40 + 3 =$

☐

1 mark

11

$48 \div 8 =$

☐

1 mark

12

$134 + 523 =$

☐

1 mark

13

$350 \times 2 =$

☐

1 mark

14

$684 = 600 + 50 + ?$

☐

1 mark

15

$76 \div 2 =$

☐

1 mark

16

$$33 = ? \times 3$$

☐

1 mark

17

$$587 - 352 =$$

☐

1 mark

18

$$51 \div 3 =$$

☐

1 mark

19

$83 - 35 =$

☐

1 mark

20

$\frac{5}{8} \text{ of } 32 =$

☐

1 mark

21

$107 - 92 =$

☐

1 mark

22

$20 + 50 + 80 =$

☐

1 mark

23

$41 \times 3 =$

☐

1 mark

24

$154 + 39 =$

☐

1 mark

25

$$? = 19 \times 4$$

☐

1 mark

26

$$80 = 37 + ?$$

☐

1 mark

27

$$53 \times 10$$

☐

1 mark

28

$$\begin{array}{r} 487 \\ + 346 \\ \hline \end{array}$$

Show your
method☐

2 marks

29

$$\begin{array}{r} 736 \\ - 347 \\ \hline \end{array}$$

Show your
method☐

2 marks

30

$67 \times 4 =$

A full-page view of a sheet of graph paper. The background consists of a uniform grid of thin red lines forming small squares. On the right side of the page, there is a larger rectangle outlined by a thick blue border. This rectangle occupies approximately one-fifth of the page's width and about one-third of its height. The rest of the page is filled with the standard red grid pattern.

1 mark

END OF TEST