

Lower
KS2



Maths

Arithmetic and Number Progress

Test 4 of 7 (2017 onwards)

Year 3 set

25 questions | 30 minutes

Calculator not allowed

First name	
Last name	
Class	
Date	

For marker's use only

Total marks	
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Instructions

- You may not use a calculator to answer any questions in this test.
- You have 30 minutes to complete the test.
- Follow the instructions for each question carefully.
- Work through the questions quickly but as carefully as you can.
- The grid is for working out your answers. You can draw pictures, make notes and write things here to help you reach an answer.
- After you have worked your answer out, remember to write it in the answer box.
- 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. You could check your answer using an inverse operation or a different method.

Practice question

$$8 + 8 + 7 =$$

The grid is a large rectangle divided into a 10x10 grid of squares. The top row is reserved for the question. The remaining 9 rows are for working out answers. A small rectangle, representing the answer box, is located in the bottom right corner of the grid, spanning 4 squares wide and 2 squares high. An arrow points from the text 'This is your answer box.' to this rectangle.

This is your answer box.

Question

1

+ 80 = 100

1 mark

Question

2

9 × 10 =

1 mark

Question

3

What is the value of the underlined digits?

35 46 74

and

and



1 mark

Question

4

14 <

11

1 mark

$$\frac{7}{8} - \frac{3}{8} =$$


Question

$$158 + 644 =$$

1 mark

Question

11

$4 \times 4 =$

--	--



1 mark

Question

12

Write the number **821** in words.

[illegible]

1 mark

10

Question

10

Question

15

Order these numbers from **largest**
to **smallest**:

675 756 657 706 576

1 mark

Question

16

What is the value of the underlined digits?

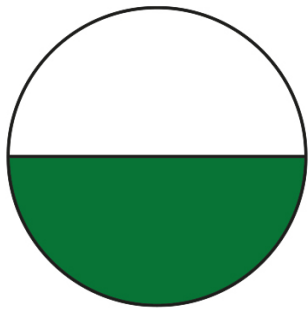
541 321 473

and and

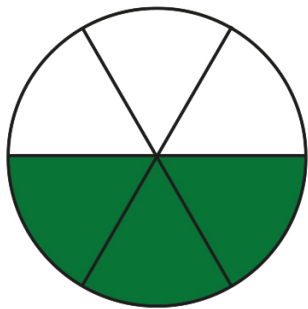
1 mark

Question

17



$$\frac{1}{2}$$





1 mark

Question

18

$$37 \times 8 =$$

A blank sheet of graph paper with a grid pattern. The grid consists of light blue horizontal and vertical lines forming small squares. A thicker black border is visible around the edges of the page.

11

1 mark

19

$$\square - 80 = 220$$

7

1 mark

Question

20

$$564 - 235 =$$

10

1 mark

[illegible]

Question

23

$$632 + 100 + 100 =$$

--	--



1 mark

Question

24

10 less than 408 =

11

1 mark



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