Upper
KS2

Cornerstones

Maths

Arithmetic and Number Progress

Test 1 of 7 (2017–2018)

Year 5 set

29 questions | 30 minutes

Calculator not allowed

First name	
Last name	
Class	
Date	

For marker's use only

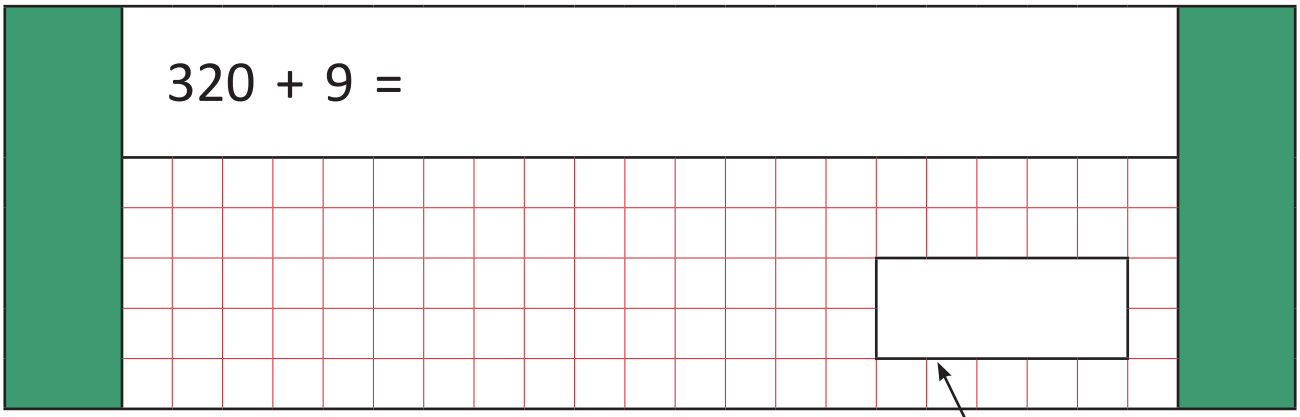
Total marks	

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.
- Make sure you use the grid to make notes and show your working out. You may get a mark for showing your working out even if your answer is incorrect.
- 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.

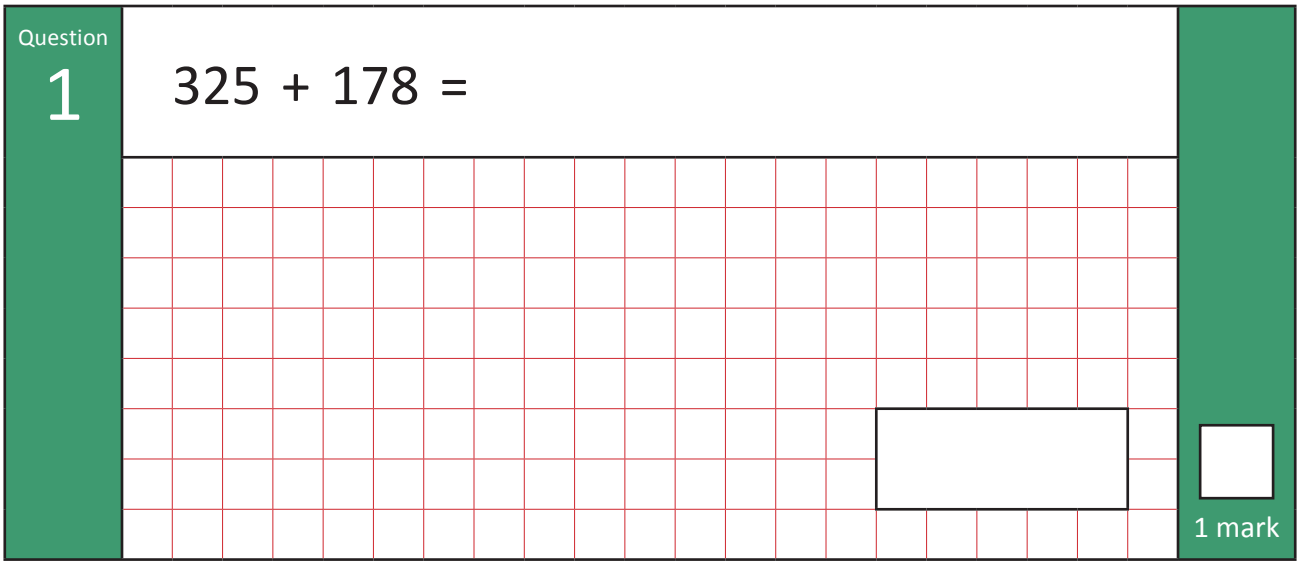
Practice question

320 + 9 =



Question 1

325 + 178 =



Question 2

$6 \times 8 =$

1 mark

Question 3

Write the number 754 in words.

1 mark

Question 4

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

1 mark

Question 5

80 + ☐ = 150

1 mark

Question 6

613 + 110 =

1 mark

Question 7

Order these numbers from smallest to largest:
999 909 109 190 990

1 mark

Question 8

Write $\frac{1}{4}$ as a decimal.

.

1 mark

Question 9

Round 76.5 to the nearest whole number.

1 mark

Question 10

Write 0.1 as a fraction.

1 mark

Question 11

$9 \times 12 =$

1 mark

Question 12

Order these numbers from smallest to largest:

2.34 2.43 2.65 3.01 2.35

1 mark

Question 13

$\frac{2}{3}$ of 18 =

1 mark

Question 14

2439 – 1000 =

1 mark

Question 15

76 ÷ 3 =

1 mark

Question 16

2.25 × 100 =

1 mark

Question 17

50% of 320 =

1 mark

Question 18

Which **two** numbers are **prime**?

5 16 19 9 15

and

1 mark

Question 19

37 × 65 =

1 mark

Question 20

$\frac{3}{8} + \frac{3}{4} =$

1 mark

Question 21

XVIII =

1 mark

Question 22

$8^2 =$

1 mark

Question 23

25% of 240 =

1 mark

Question 24

70,000 – 100 =

1 mark

Question 25

$$\begin{array}{r} 4236 \\ \times \quad 26 \\ \hline \end{array}$$

2 marks

Question 26

$5^3 =$

1 mark

Question 27

$4.87 + 12.6 =$

1 mark

Question 28

$0.45 \times 100 =$

1 mark

Question 29

$1470 \div 6 =$

1 mark

[End of test]

Cornerstones

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