



Year 5
Mental Maths
Test 1 Week 2



Term 3

Instructions

- Test 1 (end of week 2)
- Listen carefully to each question. I will read each question twice before you write your answer

5 second response

Question 1

Write the number one hundred and twenty four thousand three hundred and sixty eight in figures.

Question 2

Look at the number sentence on your sheet. Write the correct value in the missing box.

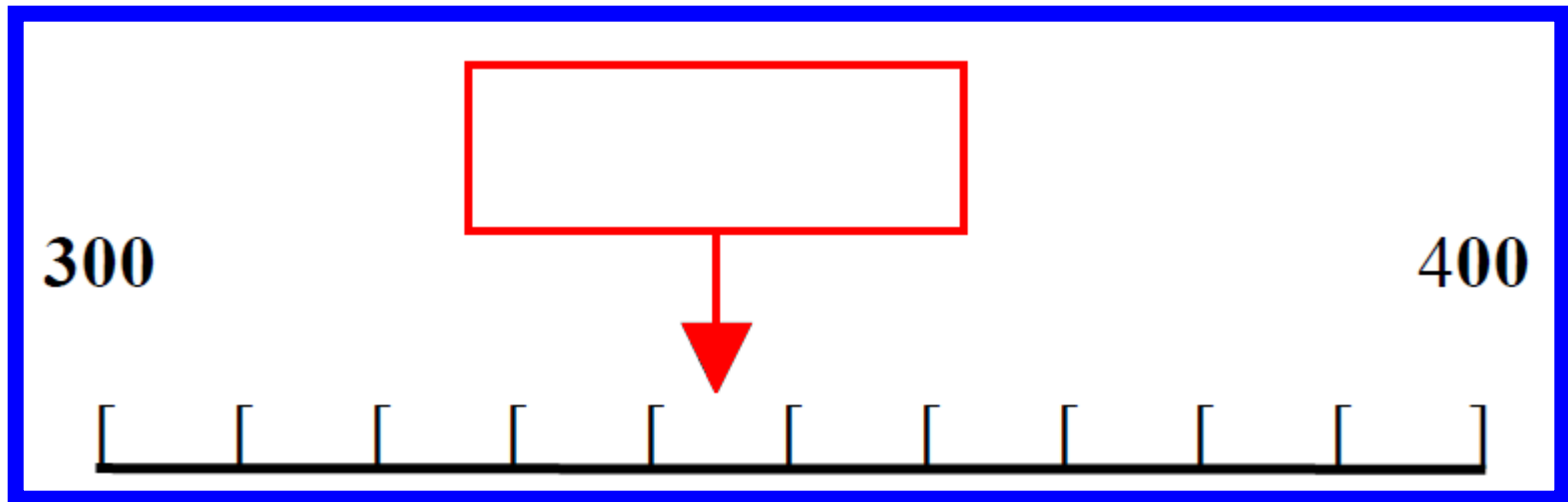
$$\boxed{} - 33 = 65$$

Question 3

Multiply one hundred and seven by one hundred.

Question 4

On your answer sheet is a scale. What is the number shown by the arrow?



Question 5

It is 5825 miles from London to Los Angeles. Round this distance to the nearest one thousand miles.

10 second response

Question 6

Look at the numbers on your answer sheet. Write the number which is exactly divisible by six.

18	38
64	58

Question 7

Put a ring around the smallest of the five numbers on your sheet.

23

32

33

3.2

2.3

Question 8

What fraction of 2kg is
500g?

Question 9

What is 25% of £3?

Question 10

Add together

48, 30 and 3?

Question 11

The temperature is 6°C .

It falls by 10 degrees.

What is the
temperature now?

Question 12

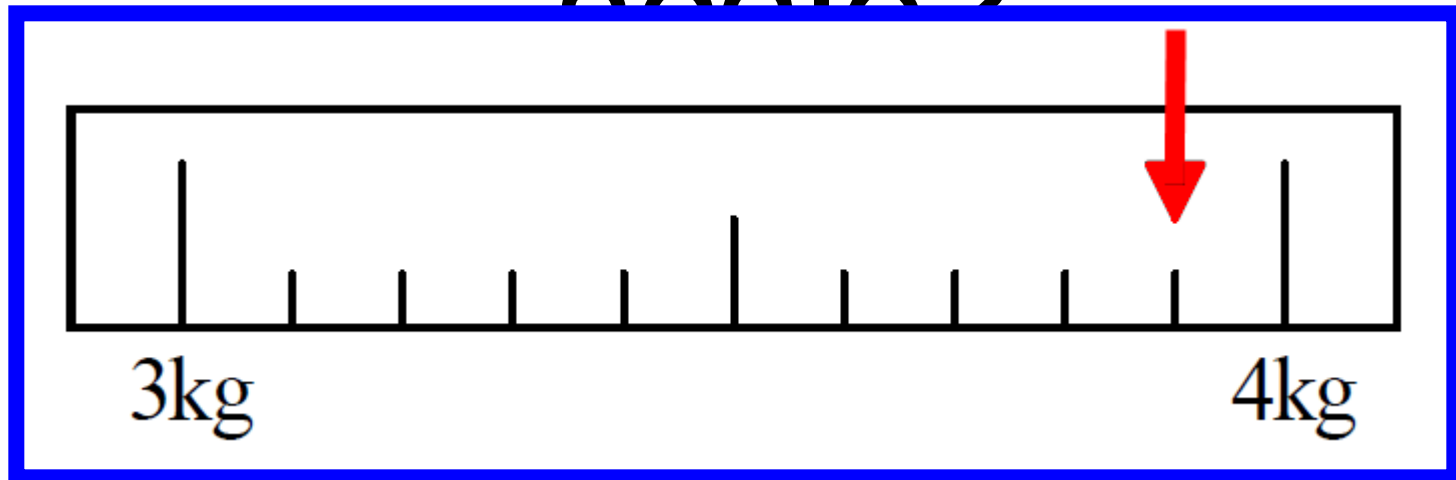
What is 4005 subtract
1999?

Question 13

What is double 380?

Question 14

How much flour is recorded on the scale?



Question 15

What is 23
multiplied by 3?

15 second response

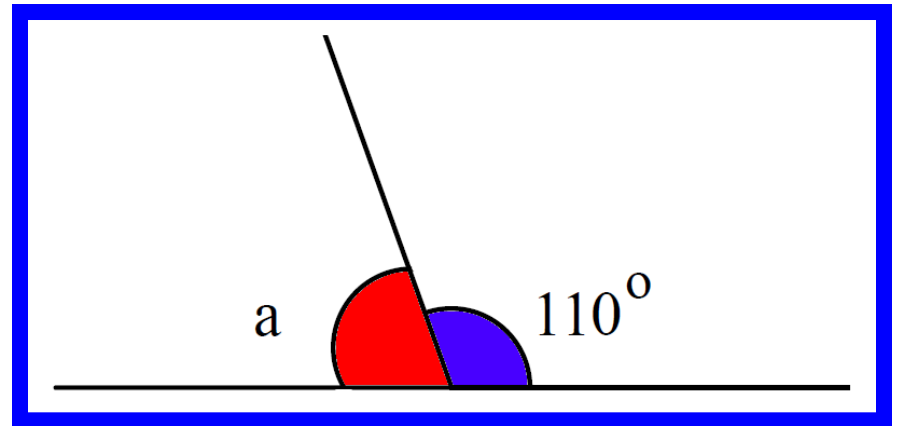
Question 16

Look at the time table on your answer sheet. What time does the 10:35 from Rainhill arrive in Wigan?

Liverpool	0940	1010	1040	1110
Rainhill	1005	1035	1105	1135
St. Helens	1021	1051	1121	1151
Wigan	1046	1116	1146	1216

Question 17

Look at the drawing on your answer sheet. What is the size of angle A?

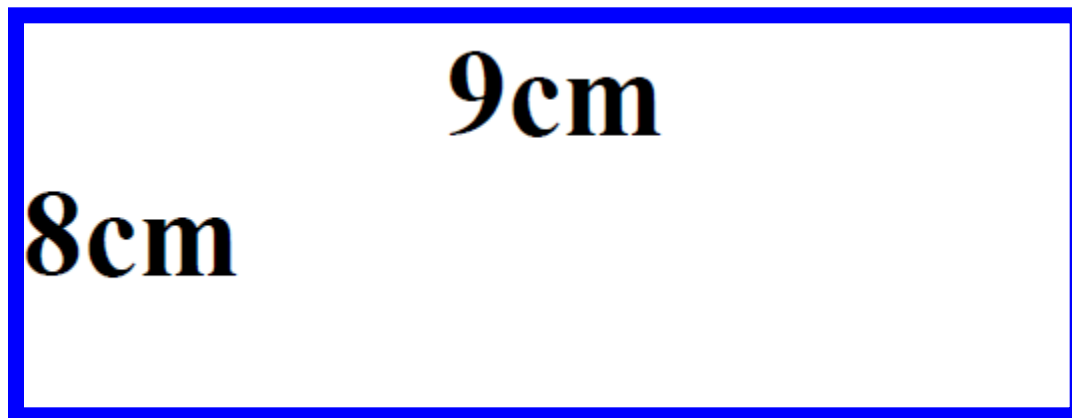


Question 18

Buns cost 25p each.
How many could you
buy for £2.50?

Question 19

Look at the rectangle on your answer sheet. What is the area of the rectangle?



Question 20

52 people were on a bus. 17 people got off.

How many people were left on the bus?

5 Second Answers

1. Write the number one hundred and twenty four thousand three hundred and sixty eight in figures.
(124,368)
2. Look at the number sentence on your sheet. Write the correct value in the missing box. **(98)**
3. Multiply one hundred and seven by one hundred.
(10700)
4. On your answer sheet is a scale. What is the number shown by the arrow? **(345)**
5. It is 5825 miles from London to Los Angeles. Round this distance to the nearest one thousand miles. **(6000)**

10 Second Answers

6. Look at the numbers on your answer sheet. Write the number which is exactly divisible by six. **(18)**
7. Put a ring around the smallest of the five numbers on your sheet. **(2.3)**
8. What fraction of 2kg is 500g? **($\frac{1}{4}$)**
9. What is 25% of £3? **(75p)**
10. Add together 48, 30 and 3? **(81)**
11. The temperature is 6°C. It falls by 10 degrees. What is the temperature now? **(-4°C)**
12. What is 4005 subtract 1999? **(2006)**
13. What is double 380? **(760)**
14. How much flour is recorded on the scale? **(3.9kg)**
15. What is 23 multiplied by 3? **(69)**

15 Second Answers

16. Look at the time table on your answer sheet.
What time does the 10:35 from Rainhill arrive in Wigan? **(1116)**
17. Look at the drawing on your answer sheet.
What is the size of angle A? **(70°)**
18. Buns cost 25p each. How many could you buy for £2.50? **(10)**
19. Look at the rectangle on your answer sheet.
What is the area of the rectangle? **(72cm²)**
20. 52 people were on a bus. 17 people got off.
How many people were left on the bus? **(35)**

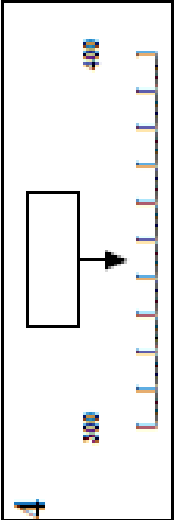
YEAR 5 Mental Arithmetic Test 13

Name: _____ Date: _____

1

2 - 33 = 65

3 107 100

4 

5 miles 5825

6 18 38
64 58

7 23 32 33
3.2 2.3

8 2kg 500g

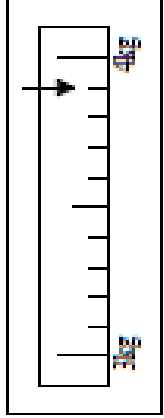
9 25% £3

10 48 30 3

11 °C

12 4005 1999

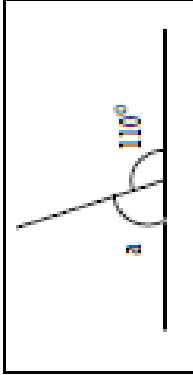
13

14 

15 23 3

16

Liverpool	0940	1010	1040	1110
Romford	1005	1035	1105	1135
St. Helens	1021	1051	1121	1151
Wigan	1046	1116	1146	1216

17 

18 25p £2.50

19 cm² 8cm 9cm

20 52 17

Hand Out

References and additional resources.

The questions and ideas for this PowerPoint came from:
Wigan LEA Numeracy Centre
Year 5 Mental Arithmetic Tests

Thank You

PowerPoint template published by www.ksosoft.com

All the planning for this unit can be found at:
<http://www.wiganschoolsonline.net/curriculum/math/assess.shtm>

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