

Year 5  
Mental Maths  
Test 2 Week 4



**Term 1**

# Instructions

- Test 2 ( end of week 4)
- Listen carefully to each question. I will read each question twice before you write your answer

**5 second response**

## Question 1

Write the number six thousand, two hundred and thirty in figures.

## Question 2

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

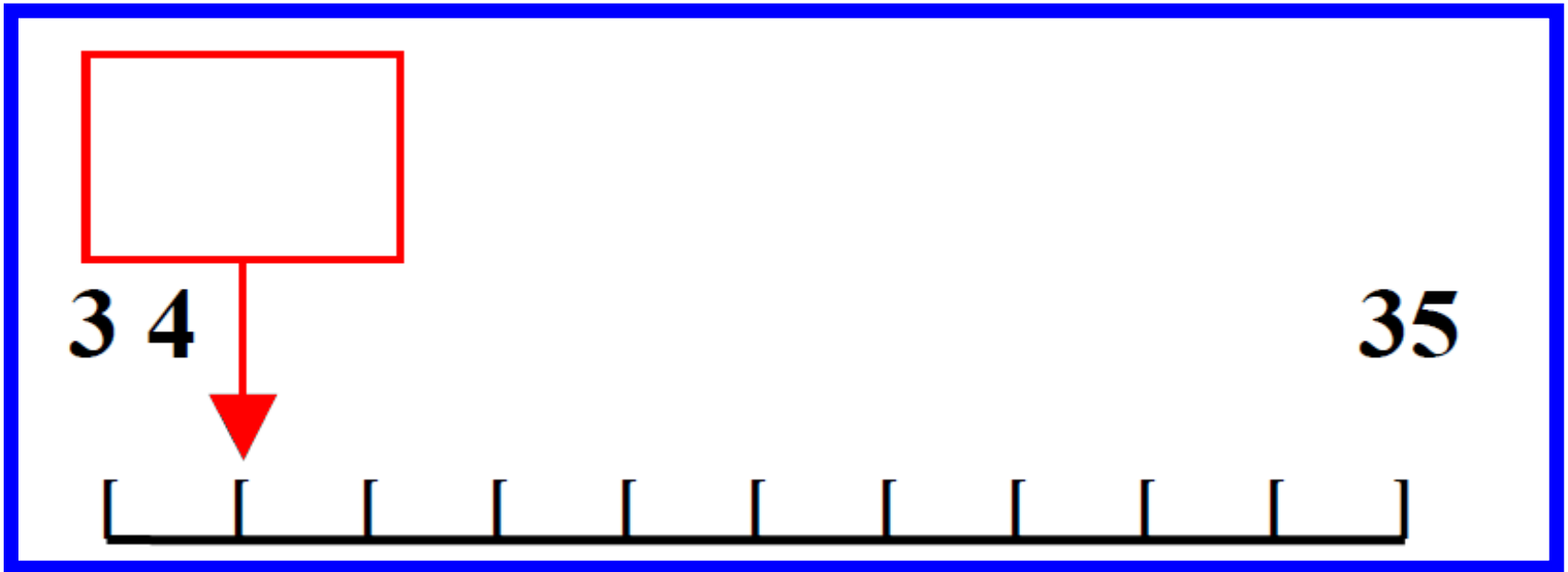
$$\boxed{\phantom{000}} + 11 = 56$$

## Question 3

Multiply eighty three by  
ten.

## Question 4

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



## Question 5

It is 127 miles from  
London to  
Birmingham. Round  
this distance to the  
nearest ten miles.



**10 second response**

## Question 6

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

**51**

**15**

**52**

**53**

## Question 7

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

**706**

**192**

**607**

**167**

**617**

## Question 8

What fraction of one pound is thirty pence?

## Question 9

What is 10% of £2?

## Question 10

What is fifty two  
subtract forty seven?

# Question 11

Look at the number sequence on your sheet.

Which number is missing from the empty box?

**24, 32, 40, , 56**

## Question 12

What is 62 minus 7?

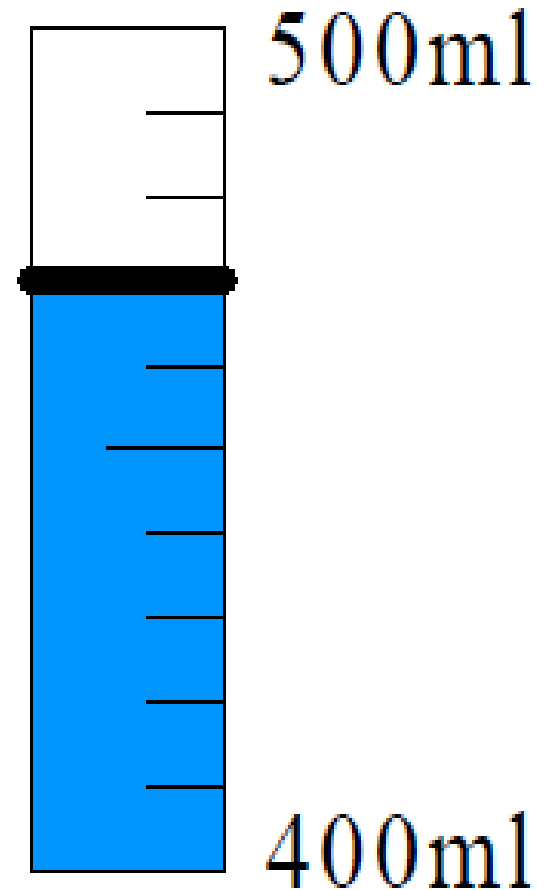


## Question 13

What is half of 86?

# Question 14

Look at the scale on your answer sheet. How much water is in the measuring cylinder?



## Question 15

Cans of pop cost 25p.  
How much would six  
cans cost?

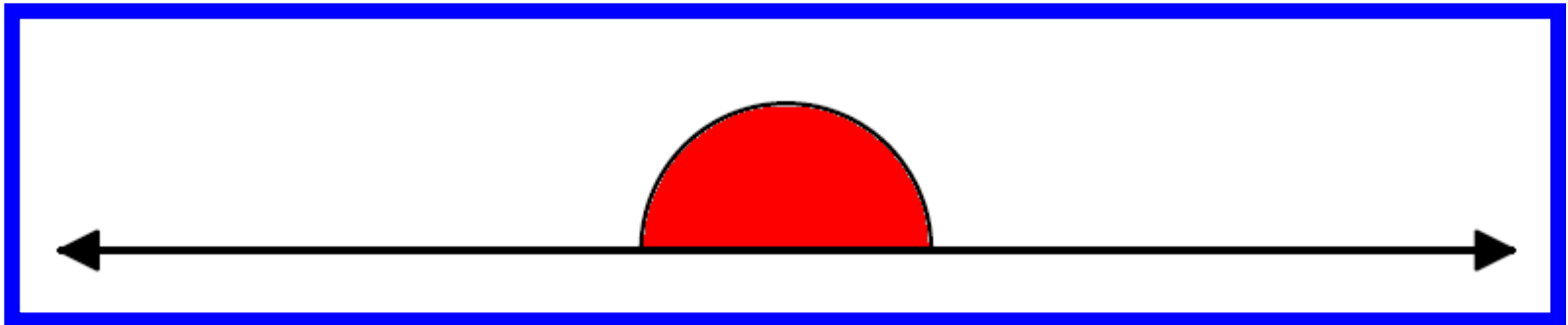
**15 second response**

## Question 16

How many seconds are there in 2 minutes?

## Question 17

Look at the drawing on  
your answer sheet.  
Estimate the size of the  
angle .

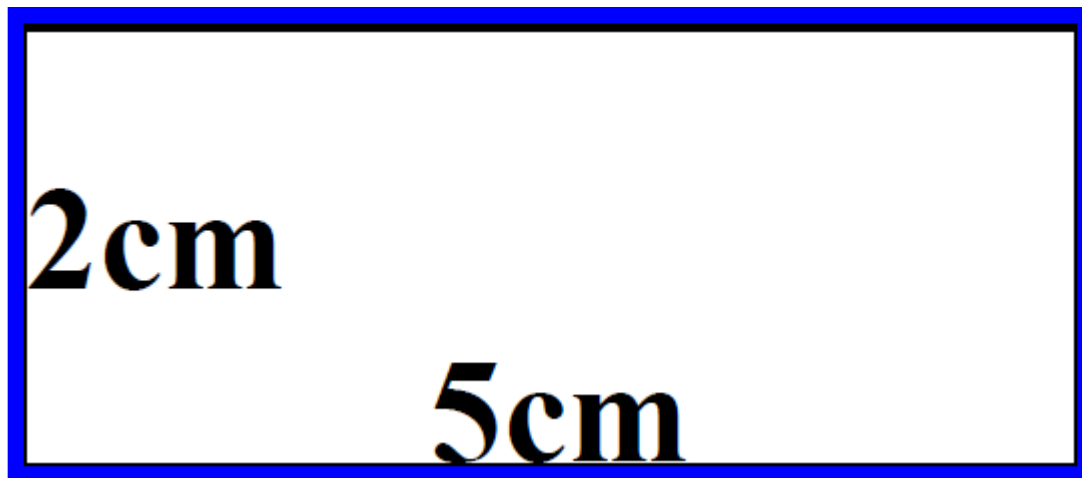


## Question 18

It costs 80p for a child to swim. How much does it cost for 6 children to swim?

## Question 19

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





## Question 20

How many grams are equivalent to 4kg?

# 5 Second Answers

1. Write the number six thousand, two hundred and thirty in figures. **(6230)**
2. Look at the number sentence on your sheet. Write the correct value in the missing box. **( 45 )**
3. Multiply eighty three by ten. **( 830 )**
4. On your answer sheet is a scale. What is the number shown by the arrow? **( 34.1 )**
5. It is 127 miles from London to Birmingham. Round this distance to the nearest ten miles. **( 130 )**

# 10 Second Answers

6. Look at the numbers on your answer sheet. Write the number which is exactly divisible by five. ( **15** )
7. Put a ring around the largest of the five numbers on your sheet. ( **706** )
8. What fraction of one pound is thirty pence? ( **3/10 or 0.3** )
9. What is 10% of £2? ( **20p** )
10. What is fifty two subtract forty seven? ( **5** )
11. Look at the number sequence on your sheet. Which number is missing from the empty box? ( **24, 32, 40, 48, 56** )
12. What is 62 minus 7? ( **55** )
13. What is half of 86? ( **43** )
14. Look at the scale on your answer sheet. How much water is in the measuring cylinder? ( **470 ml** )
15. Cans of pop cost 25p. How much would six cans cost?  
( **£1.50** )

# 15 Second Answers

16. How many seconds are there in 2 minutes? ( **120 secs** )

17. Look at the drawing on your answer sheet.  
Estimate the size of the  
angle . ( **180 degrees ( $\pm$  2 degrees)** )

18. It costs 80p for a child to swim. How much  
does it cost for 6 children  
to swim? ( **£4.80** )

19. Look at the rectangle on your answer sheet.  
What is the perimeter of  
the rectangle? ( **14 cm** )

20. How many grams are equivalent to 4kg? ( **4000 g** )

# Hand Out - Test 2 Week 4

## YEAR 5 Mental Arithmetic Test 2

Name:

Date:

1

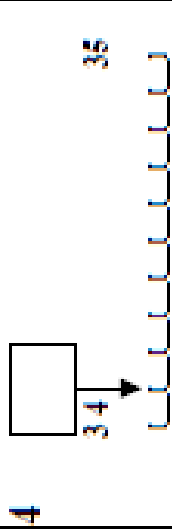
2

$$\boxed{\phantom{00}} + 11 = 56$$

3

83  10

4



5

 miles

6

51 15  
52 53

7

706 192 607  
167 617

8

£1 30p

9

10% £2

10

52 47

11

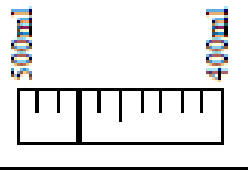
24, 32, 40,  56

12

62  7

13

14

 ml


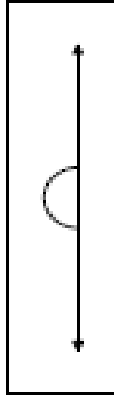
15

 £

16

seconds

17

 °


18

 £

80p  6

19

 cm

2cm  5cm

20

 g

4kg

# 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](http://www.ksosoft.com)

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

Contains public sector information licensed under the Open Government Licence v3.0.  
(<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>)

All images used in this PowerPoint was found at the free Public Domain Clip Art site. (<https://openclipart.org/>)  
<http://www.clker.com> or were included in the original document.