

Year 3  
Mental Maths  
Test 4 Week 8



**Term 2**

# Instructions

- Test 4 ( end of week 8)
- Listen carefully to each question. I will read each question twice before you write your answer

**5 second response**

## Question 1

Write the number that  
is 100 more than two  
hundred and thirty  
two.

## Question 2

Write in figures the  
number six hundred  
and seven

## Question 3

Round 88 to the  
nearest 10.

## Question 4

Write the missing number  
in the empty box

$$578 = 500 + 70 + \boxed{\phantom{000}}$$

## Question 5

How many lines of symmetry has a square?



## Question 6

What is the difference  
between 70 and 11?

## Question 7

What is the total of 543  
and 11?

## Question 8

How many tens in  
sixty?

## Question 9

How many days are in  
December?

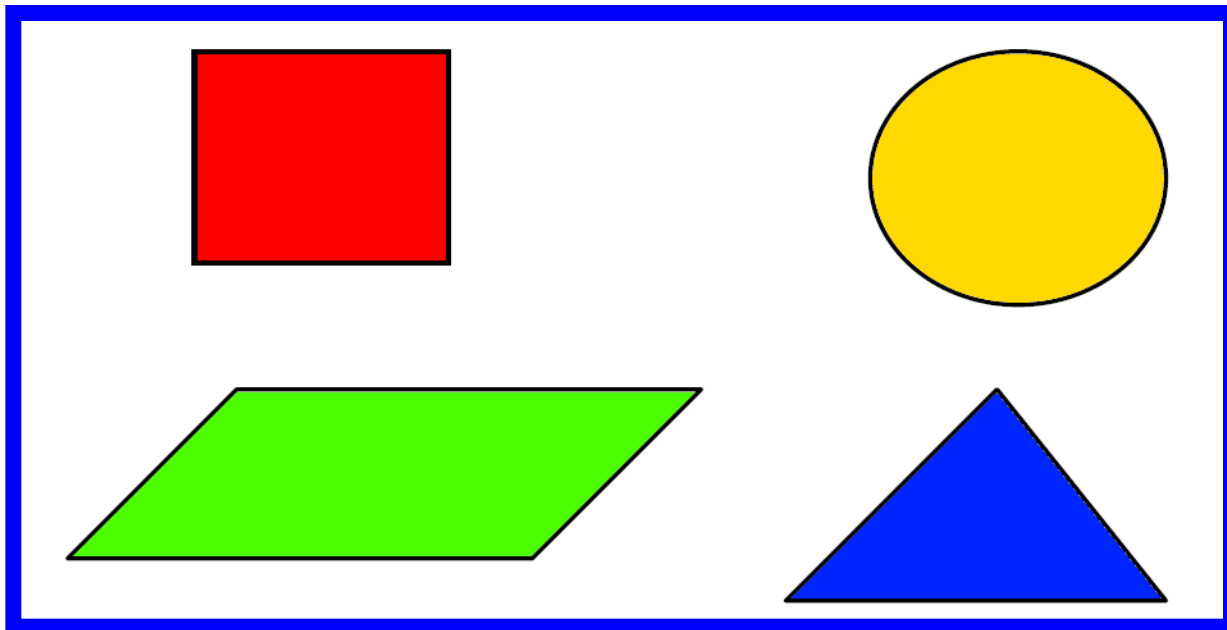
## Question 10

It costs 75p for a child to swim. How much will it cost for 2 children?

**10 second response**

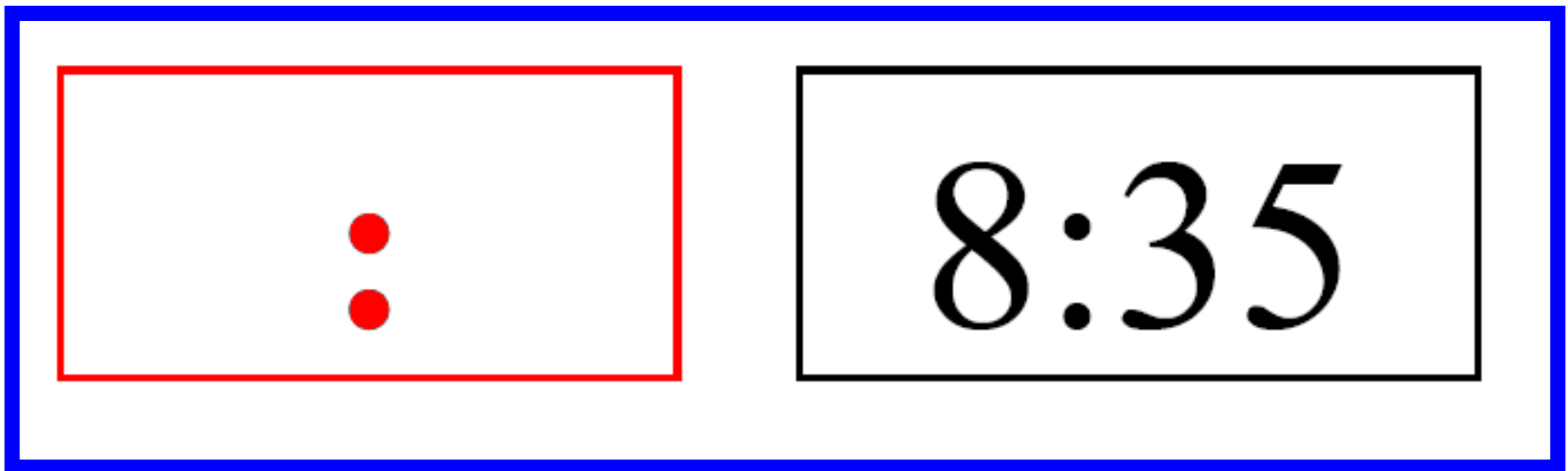
# Question 11

Tick the shape that has no lines of symmetry.



## Question 12

On your sheet is a digital clock. What time should it show in  $1\frac{1}{2}$  hours time?





## Question 13

Put a ring round the only number that is both a multiple of 5 and a multiple of 10.

**35**   **110**   **165**   **51**   **103**

## Question 14

Write the number missing from this sequence.

**30**

**27**

**24**

## Question 15

12 points were scored in a game of rugby. Sean scored 3 of them.

What fraction of the total did he score? Put a ring round the correct fraction.

$\frac{1}{4}$

$\frac{1}{2}$

$\frac{3}{4}$

# 5 Second Answers

1. Write the number that is 100 more than two hundred and thirty two. **(332)**
2. Write in figures the number six hundred and seven **(607)**
3. Round 88 to the nearest 10. **(90)**
4. Write the missing number in the empty box  $578 = 500 + 70 +$   
**(8)**
5. How many lines of symmetry has a square? **(4)**
6. What is the difference between 70 and 11? **(59)**
7. What is the total of 543 and 11? **(554)**
8. How many tens in sixty? **(6)**
9. How many days are in December? **(31)**
10. It costs 75p for a child to swim. How much will it cost for 2 children? **(£1.50 or 150p)**

# 10 Second Answers

11. Tick the shape that has no lines of symmetry. **(the parallelogram)**

12. On your sheet is a digital clock. What time should it show in 1 ½ hours time? **(10 : 05)**

13. Put a ring round the only number that is both a multiple of 5 and a multiple of 10.

35, 110, 165, 51, 103 **(110)**

14. Write the number missing from this sequence.

?, 30, 27, 24 **(33)**

15. 12 points were scored in a game of rugby. Sean scored 3 of them. What fraction of the total did he score? Put a ring round the correct fraction. **( $\frac{1}{4}$ )**

# Hand Out - Test 4 Week 8

Name:

Date:

<b>1</b>	<input type="text"/>				
<b>2</b>	<input type="text"/>				
<b>3</b>	<input type="text"/>				
<b>4</b>	$578 = 500 + 70 + $ <input style="width: 40px; height: 20px;" type="text"/>				
<b>5</b>	<input type="text"/>				
<b>6</b>	<table border="1" style="width: 100%;"> <tr> <td style="width: 70%;"><input type="text"/></td> <td style="width: 30%; text-align: center;">70</td> </tr> <tr> <td style="width: 70%;"><input type="text"/></td> <td style="width: 30%; text-align: center;">11</td> </tr> </table>	<input type="text"/>	70	<input type="text"/>	11
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<b>9</b>	<table border="1" style="width: 100%;"> <tr> <td style="width: 70%;"><input type="text"/></td> <td style="width: 30%; text-align: center;">December</td> </tr> </table>	<input type="text"/>	December		
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<b>15</b>	<table border="1" style="width: 100%;"> <tr> <td style="width: 33%; text-align: center;"><input type="text"/></td> <td style="width: 33%; text-align: center;"><input type="text"/></td> <td style="width: 33%; text-align: center;"><input type="text"/></td> </tr> <tr> <td style="width: 33%; text-align: center;"><math>\frac{1}{4}</math></td> <td style="width: 33%; text-align: center;"><math>\frac{1}{2}</math></td> <td style="width: 33%; text-align: center;"><math>\frac{3}{4}</math></td> </tr> </table> <p style="text-align: right;"><b>12 points, Sean scored 3.</b></p>	<input type="text"/>	<input type="text"/>	<input type="text"/>	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$			
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$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$								

# References and additional resources.

The questions and ideas for this PowerPoint came from:  
Wigan LEA Numeracy Centre  
Year 3 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>

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(<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>)

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