Year 5
Mental Maths
Test 1 Week 2

Term 2
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 thirty three thousand four hundred and sixty one in figures.
Question 2

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

\[-11 = 89\]
Question 3

Multiply one hundred and four by ten.
On your answer sheet is a scale. What is the number shown by the arrow?
Question 5

It is 967 miles from London to Geneva. Round this distance to the nearest one hundred miles.
10 second response
Question 6

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

13
33

37
32
Question 7

Put a ring around the smallest of the five amounts on your sheet.
Question 8

Write in metres

12.75km
Question 9

What is one tenth of £1.50?
Question 10

Add together

57, 20 and 11?
Question 11

Look at the thermometer on your sheet. What temperature does this thermometer show?
Question 12

570 add a number is 620. What is the number?
Question 13

What is double 56?
Question 14

What is the distance between the two arrows?
Question 15

John saves 50 pence per week. How much would John have saved after 36 weeks?
15 second response
Question 16

Look at the timetable on your answer sheet. How long is the journey from Rainhill to St. Helens?

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<thead>
<tr>
<th></th>
<th>0940</th>
<th>1010</th>
<th>1040</th>
<th>1110</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liverpool</td>
<td>1005</td>
<td>1035</td>
<td>1105</td>
<td>1135</td>
</tr>
<tr>
<td>Rainhill</td>
<td>1021</td>
<td>1051</td>
<td>1121</td>
<td>1151</td>
</tr>
<tr>
<td>St Helens</td>
<td>1046</td>
<td>1116</td>
<td>1146</td>
<td>1216</td>
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</tbody>
</table>
Question 17

Look at the drawing on your answer sheet. Estimate the size of angle A?
Question 18

Sue saves 10p a week for one year. How much did she save?
Question 19

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

7.5cm
6.5cm
Question 20

How many centimetres are equivalent to 3.67 metres?
5 Second Answers

1. Write the number thirty three thousand four hundred and sixty one in figures. (33,461)

2. Look at the number sentence on your sheet. Write the correct value in the missing box. (100)

3. Multiply one hundred and four by ten. (1040)

4. On your answer sheet is a scale. What is the number shown by the arrow? (3220)

5. It is 967 miles from London to Geneva. Round this distance to the nearest one hundred miles. (1000)
6. Look at the numbers on your answer sheet. Write the number which is exactly divisible by three. (33)
7. Put a ring around the smallest of the five amounts on your sheet. (2/10)
8. Write in metres 12.75km (12,750)
9. What is one tenth of £1.50? (15p)
10. Add together 57, 20 and 11? (88)
11. Look at the thermometer on your sheet. What temperature does this thermometer show? (-3°C)
12. 570 add a number is 620. What is the number? (50)
13. What is double 56? (112)
14. What is the distance between the two arrows? (35)
15. John saves 50 pence per week. How much would John have saved after 36 weeks? (£18)
16. Look at the timetable on your answer sheet. How long is the journey from Rainhill to St. Helens? (16 min)

17. Look at the drawing on your answer sheet. Estimate the size of angle A? (70 degrees ± 5 degrees)

18. Sue saves 10p a week for one year. How much did she save? (£5.20)

19. Look at the rectangle on your answer sheet. What is the perimeter of the rectangle? (28cm)

20. How many centimetres are equivalent to 3.67 metres? (367)
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/maths/assess.shtm

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