Year 2
Block 2 Assessment
Paper 1
(Answers at the end of the quiz)
The first 5 questions in this assessment are to be given orally to the whole class/group.
Question 1

Six sweets add 2 more. How many altogether?
Answers 8
Eight candles, blow 5 out. How many are left?
3
Seven add□ = 10

Four plus□ = 10
What number comes next?

10 12 14 16 ?
Answers

18
Question 5a
What equipment would I use to measure the amount of water in a cup?

Put a tick (✓) next to the correct answer.

30cm. ruler
metre stick
scales
clock
measuring jug
Measuring jug
Question 5b

What unit of measurement would I use to measure water?

*Put a tick next to the correct answer.*

- kilograms
- metres
- hours
- millilitres
- grams
millilitres
Written test
Write the number that has eight tens and seven units in **numbers and words**.
87

eighty seven
64 = [ ] + 4

90 + [ ] = 97
Put a ring around all the odd numbers

33  24  15  9  42  50  63
17 count on 30 is
81 count back 50 is
Use the numbers 4, 8 and 12 and the symbols + or – and = to make 3 more number sentences.
8 + 4 = 12

12 - 8 = 4

12 - 4 = 8
What is the total amount of lemonade?

- 2 litres
- 5 litres
- 8 litres
15 litres
Question 12

Draw no more than 4 coins to pay for the boat.
Answers

20, 5
20, 2, 2, 1
10, 10, 5
5, 5, 10, 5
8 plus 9 plus 4 makes = 

6 + 5 + 4 = 

Question 13
21
15
Mrs. Ball has 18 children in her class. Half of them are boys. How many are girls?
Put a ✓ next to the bottle which will hold the least amount of water.
Tick small bottle
Sam pours some pop in the jug until it contains 1½ litres.

Colour the pop in the jug.

How much more pop will Sam have to add to make 2 litres?
Answers

Colour to $1\frac{1}{2}$ litre mark $\frac{1}{2}$ litre

Sam pours some pop in the jug until it contains $1\frac{1}{2}$ litres.

Colour the pop in the jug.

How much more pop will Sam have to add to make 2 litres?
Question 17

The arrow makes a $\frac{1}{4}$ turn anti-clockwise.

Put a ✓ next to the object it will point to.
Arrow to ice-cream
a. What is the total cost of a banana and an apple?
b. What is the difference in price between the strawberry and the orange?
c. If you buy some grapes and a banana, how much change would you get from 50p?
d. The total cost of all the fruit is 72p. Draw 3 coins to show this amount.
a) 23p  
b) 5p  
c) 18p  
d) 50p 20p 2p
Jenny bought 12 bars of chocolate.

Each one cost 2p.

How much did Jenny spend?
Sam’s cup holds 120 millilitres of pop. He drinks 40 millilitres.

How much is left in his cup?
In Nita’s class each pupils tray holds 5 books. How many trays are needed to hold 25 books?
5 trays
Carol has $3\frac{1}{2}$ oranges. Daniel has $2\frac{1}{2}$. How many whole oranges can they make altogether?
6 oranges
Fill in the missing numbers on the number line.
Answers

9, 12, 15
Put a ✓ on the right angles on these shapes.
1 ✓ on right angle triangle
4 □️s on the rectangle
<table>
<thead>
<tr>
<th>Question Number</th>
<th>N.C Levels</th>
<th>Answers</th>
<th>Comments</th>
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<tbody>
<tr>
<td>1</td>
<td>1a</td>
<td>8</td>
<td>1 mark</td>
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<tr>
<td>2</td>
<td>1a</td>
<td>3</td>
<td>1 mark</td>
</tr>
<tr>
<td>3</td>
<td>2c</td>
<td>3, 6</td>
<td>1 mark for each (2)</td>
</tr>
<tr>
<td>4</td>
<td>2c</td>
<td>18</td>
<td>1 mark</td>
</tr>
<tr>
<td>5</td>
<td>2c</td>
<td>Measuring jug millilitres</td>
<td>1 mark</td>
</tr>
<tr>
<td>6</td>
<td>2a</td>
<td>87, eighty seven</td>
<td>1 mark for each (2)</td>
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<tr>
<td>7</td>
<td>2a</td>
<td>60, 7</td>
<td>1 mark for each (2)</td>
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<tr>
<td>8</td>
<td>2b</td>
<td>33, 15, 9, 63</td>
<td>1 mark</td>
</tr>
<tr>
<td>9</td>
<td>2a</td>
<td>47, 31</td>
<td>1 mark each (2)</td>
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<tr>
<td>10</td>
<td>2b</td>
<td>8+4=12, 12-8=4, 12-4=8</td>
<td>2 marks for All correct, 1 mark for at least 2</td>
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<tr>
<td>11</td>
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<td>15 litres</td>
<td>1 mark</td>
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<tr>
<td>12</td>
<td>2b</td>
<td>Any combination of 4 or less coins to total 25p</td>
<td>1 mark</td>
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<tr>
<td>12</td>
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<td>Any combination of 4 or less coins to total 25p</td>
<td>1 mark</td>
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<tr>
<td>13</td>
<td>2b</td>
<td>21, 15</td>
<td>1 mark each (2)</td>
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<td>14</td>
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<td>9</td>
<td>1 mark</td>
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<tr>
<td>15</td>
<td>1a</td>
<td>Tick small bottle</td>
<td>1 mark</td>
</tr>
<tr>
<td>16</td>
<td>3c</td>
<td>Colour to 1½ litre mark</td>
<td>1 mark</td>
</tr>
<tr>
<td></td>
<td></td>
<td>½ litre</td>
<td>1 mark</td>
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<tr>
<td>17</td>
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<td>Arrow to ice-cream</td>
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<td>18a</td>
<td>2a</td>
<td>23p</td>
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<td>2b</td>
<td>5p</td>
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<tr>
<td>18c</td>
<td>3c</td>
<td>18p</td>
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</tr>
<tr>
<td>18d</td>
<td>2a</td>
<td>50p, 20p, 2p</td>
<td>1 mark</td>
</tr>
<tr>
<td>19</td>
<td>2a</td>
<td>24p</td>
<td>1 mark</td>
</tr>
<tr>
<td>20</td>
<td>2a</td>
<td>80ml</td>
<td>1 mark</td>
</tr>
<tr>
<td>21</td>
<td>3c</td>
<td>5 trays</td>
<td>1 mark</td>
</tr>
<tr>
<td>22</td>
<td>3c</td>
<td>6 oranges</td>
<td>1 mark</td>
</tr>
<tr>
<td>23</td>
<td>2b</td>
<td>9, 12, 15</td>
<td>1 mark</td>
</tr>
<tr>
<td>24</td>
<td>2a</td>
<td>1 ✓ on right angle triangle 4 ✓s on the rectangle</td>
<td>2 marks for all correct 1 for 3 or more correct</td>
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## Draft Level Thresholds Y2 Block 2 Part 1

<table>
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<tr>
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<tr>
<td>0 - 3</td>
<td>4 - 30</td>
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<td>2a</td>
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<tr>
<td>4-8</td>
<td>9-18</td>
<td>19-30</td>
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</tbody>
</table>
To print out the student test paper for Year 2, Block 2, please click here.
Name:        Date:       Mental Maths Student Worksheet

Part 1

Year 2

Block 2 Assessment

1. [ ] sweets
2. [ ] candles
3. [ ] [ ]
4. [ ]

5. [ ] [ ] [ ] [ ]
References and additional resources.

The questions and ideas for this PowerPoint came from:
Wigan LEA Numeracy Centre
Year1 Block 1 Assessment

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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