Year 2
Block 1 Assessment
Paper 1
(Answers at the end of the quiz)
Question 1

Fill in the missing numbers.

a. $6 \times 6 = \underline{\quad}$

b. $7 \times 7 = \underline{\quad}$

c. $8 \times 8 = \underline{\quad}$

d. $9 \times 9 = \underline{\quad}$

e. $7 \times \underline{\quad} = 42$

f. $56 = 7 \times \underline{\quad}$

g. $63 = 9 \times \underline{\quad}$

h. $8 \times 6 = \underline{\quad}$

i. $9 \times \underline{\quad} = 72$

j. $\underline{\quad} \times 6 = 54$
What is the cost of

a. 8 pears ______p
b. 7 grapes ______p
c. 7 pears ______p
d. 4 grapes ______p
e. 9 oranges ______p
f. 8 apples ______p
g. 7 oranges ______p
h. 9 apples ______p
Calculate

587 + 475 + 797 + 546 + 7587 + 675 +
Question 4

Calculate

754
86
---
724
386
---
9324
6177
---
Question 5

Look at the map which shows distances between towns in kilometres.

a. What is the distance from St Ives to London? Show your working out.

b. It is 527km from London to Carlisle. What is the distance from Birmingham to Carlisle? Show your working out.
Question 6

Find the total of

57 562 and 2187.

Show your working out.
What is $127 \times 7$?

Show your working
What is 235 x 8?
Show your working
What is 346 x 9?
Show your working
Bill saved £7 every week for one year. How much did he save? Show your working
Question 7e

Gerry bought nine 26 pence stamps. How much did they cost? Show your working
Draw three lines to match the words to the correct triangle.

- Right Angled Triangle
- Equilateral Triangle
- Scalene Triangle
- Isoceles Triangle
Use a ruler to measure these lines

a. ___________________________ mm

b. ____________ mm

c. ___________________________ mm

d. Use a ruler to draw a straight line 72mm long. Start from the dot.
a. Mark the position (with x) to complete the square.

b. What are the co-ordinates of position C? (_____,_____)
This bar line chart shows how many times each number was thrown when a dice was rolled 50 times.

a. How many times was the number 3 thrown?
This bar line chart shows how many times each number was thrown when a dice was rolled 50 times.

b. Which number was rolled most often?
A group of children weighed themselves. Look at their records.

a. Which was the most common mass? (mode)
A group of children weighed themselves. Look at their records.

b. Who had a mass greater than 35kg?
<table>
<thead>
<tr>
<th>Question</th>
<th>N. C. Level</th>
<th>Answer</th>
<th>Marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4B</td>
<td>a) 36, b) 49, c) 64, d) 81, e) 6</td>
<td>All correct – 2 marks</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>f) 8, g) 7, h) 48, i) 8, j) 9</td>
<td>6 – 9 correct – 1 mark</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Less than 6 correct – 0 marks</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>4B</td>
<td>a) 56p, b) 63p, c) 49p, d) 36p</td>
<td>All correct – 2 marks</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>e) 72p, f) 48p, g) 56p, h) 54p</td>
<td>5 – 7 correct – 1 mark</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Less than 5 correct – 0 marks</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3A</td>
<td>1062, 1343, 8262</td>
<td>All correct – 3 marks</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 correct – 1 mark</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>3A</td>
<td>668, 338, 3147</td>
<td>All correct – 3 marks</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 correct - 1 mark</td>
<td></td>
</tr>
<tr>
<td>5a</td>
<td>3A</td>
<td>512km – any method of working</td>
<td>Correct answer – 2 marks</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Correct method – 1 mark</td>
<td></td>
</tr>
<tr>
<td>5b</td>
<td>4C</td>
<td>348km – any method of working</td>
<td>Correct answer – 2 marks</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Correct method – 1 mark</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>3A</td>
<td>2806 – any method of working</td>
<td>Correct answer – 2 marks</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Correct method – 1 mark</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Answers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>7a</strong></td>
<td>4B</td>
<td>889 – any method of working. Correct answer – 2 marks, correct method – 1 mark.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>7c</strong></td>
<td>4B</td>
<td>3114 – any method of working. Correct answer – 2 marks, correct method – 1 mark.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>8</strong></td>
<td>3A</td>
<td>Equilateral – 3rd from top. Isosceles – Top. Scalene – Bottom. All correct – 1 mark.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>9</strong></td>
<td>3A</td>
<td>a) 66mm  b) 37mm  c) 54mm. Check actual measurement. Allow 1mm either way. All correct – 2 marks, 3 correct – 1 mark.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>10</strong></td>
<td>4B</td>
<td>a) 5, 4  b) 5, 1. 1 mark for each correct part.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>11</strong></td>
<td>3A</td>
<td>a) 8  b) 5. All correct – 1 mark.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>12</strong></td>
<td>4C</td>
<td>a) 33kg  b) Roy. 1 mark for each correct part.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Y5 Block 1 Assessments Sections A & B

## Guide to Levels

<table>
<thead>
<tr>
<th>B3</th>
<th>3C</th>
<th>3B</th>
<th>3A</th>
<th>4C</th>
<th>4B</th>
<th>4A</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 11</td>
<td>12 - 18</td>
<td>19 - 25</td>
<td>26 - 32</td>
<td>33 - 41</td>
<td>42 - 50</td>
<td>51 - 56</td>
</tr>
</tbody>
</table>

Total Marks A + B = 56
Click here for the printable student test for Year 5 Block 1 test.
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

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.
Where Can I Find More Resources Like This?

• You can now visit my teaching resource website at http://www.DrFog.co.uk

• You can **click here** to search for more of my teaching resources.

• **Click here** to visit my TES shop!