**October Assessment 2013**

**NUMBER**

**Level 2 - 4**

Name:…………………………………………….. Date:……………………..………………….

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| 1 | Write the number **between 44** and **46**  Write a number **greater than 56**  Write a number **less than 43** | L2 |
| 2 | Look at the numbers below  23 96 56 54 12  Write the numbers in **order**. Start with the **smallest.** | L2 |
| 3 | Look at the number below  71  What column is the 7 in? | L2 |
| 4 | Ben says  **‘I added 3 to a number and got 5’**  Write the number Ben started with. | L2 |
| 5 | Double 3  Half of 12 | L2 |
| 6 | Work out.  75 + 8 =  37 + 5 =  80 – 20 = | L2 |

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| 7 | Charlie saves 10p coins.  He has saved 50p.  How many coins has he saved? | L2 |
| 8 | Work out 42 x 10 = | L3 |
| 9 | Work out 630 ÷ 10 = | L3 |
| 10 | Round 38 to the nearest 10  Round 246 to the nearest 100  Round 3562 to the nearest 1000  Round 246 to the nearest 10  Round 3562 to the nearest 100 | L3 |
| 11 | Fill in the missing numbers:  -6 -4 -3 -1 | L3 |
| 12 | Molly says  ‘I multiplied a number by 4 and got 24’  Write the number Molly started with. | L3 |
| 13 | Fill in the blanks.  100 − 45 = …….  100 - ……. = 28  44 + ……. =  100 - …… = 67 | L3 |

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| 14 | Calculate 139 + 122 | L3 |
| 15 | Calculate 836 – 176 | L3 |
| 16 | Calculate 46 x 5 | L3 |
| 17 | Calculate 88 ÷ 4 | L3 |
| 18 | A sequence of numbers is shown.  8 14 20 26 ……. …….  Write down the next two numbers in the sequence. | L4 |
| 19 | A different sequence begins  9 15 21 27 33 39  Write down a rule for this sequence.  ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | L4 |
| 20 | From the list of numbers  1 2 5 8 9 24 30 32  **a** write down the multiples of 8  **b** write down the factors of 45  **c** the square number  **d** the cube number | L4 |

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| 21 | Complete the prime factor tree.  770  385  2    111 | L4 |
| 22 | Fill in the blanks  37 x …….. = 3700  4300 ÷ ……… = 43 | L4 |
| 23 | Put these numbers in order of size.  Start with the **smallest** number.  0.302 0.320 0.032 0.203 0.023 | L4 |
| 24 | Some triangles and stars are drawn below.  Write down the ratio of triangles to stars.  Write down the ratio of stars to triangles. | L4 |
| 25 | Work out 6000 – 3875 | L4 |
| 26 | Work out 541.8 – 20.2 | L4 |
| 27 | Work out 684.75 + 56.4 | L4 |

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| 28 | Work out 42 x 6 | L4 |
| 29 | Work out 92 ÷ 4 | L4 |
| 30 | Work out 5.2 x 6 | L4 |
| 31 | Packets of biscuits cost £1.25 each.  Megan buys six packets of biscuits.  **a** How much does Megan pay?  **b** She pays with a £10 note.  How much change should Megan receive? | L4 |

**End of test**