**Maths Basic Skills**                                                                                          Level 4 Test 2

Name _____      Date_____      Class_____

| Section A: Counting and understanding numbers | | Section B: Calculating | | Section C: Using and applying | |
|---|---|---|---|---|---|
| 4.1<br>1. What are the next two numbers?<br>    26.4 , 22.4 , 18.4 , 14.4 , … , … | **10.4**<br>**6.4** | 4.7<br>11. Four times a number is thirty two. What is the number? | **8** | 21. In a sale, there is twenty-five per cent off all prices.<br>A bed costs thirty- three pounds in the sale.<br>How much was it before the sale? | **£44** |
| 4.2<br>2. What is seven squared? | **49** | 4.7<br>12.    14 + ☐ = 80 ÷ 4 | **6** | | |
| 4.2<br>3. Two factors of 28 add up to 9. What are they? | **2 and 7** | 4.8<br>13.    ( 16 ÷ 4 ) x ( 7 − 4 ) = | **12** | 22. What is the mean of these numbers?<br>        2 , 6 , 9 , 7 | **6** |
| 4.3<br>4. How many millilitres are there in two and a half litres? | **2,500** | 4.9<br>14. What is 42 divided by 6? | **7** | | |
| 4.3<br>5. Multiply 62 by 100. | **6,200** | 4.9<br>15. What is the remainder when forty-three is divided by six? | **1** | 23. A packet of biscuits costs forty-seven pence.<br>Josh buys two packets. How much change does he get from one pound? | **6p** |
| 4.4<br>6. Which is the smallest number?<br>    13   0.13   1.03   0.103   1.3 | **0.103** | 4.10<br>16. What number is half-way between thirteen and thirty-one? | **22** | | |
| 4.4<br>7. What is two thirds of 24? | **16** | 4.11<br>17. The coordinates of a square are;<br>    (7,2),  (7,7),  (2,7) and (?,?) | **(2,2)** | 24. Calculate the perimeter of a regular hexagon which has a side of 8 cm long. | **48cm** |
| 4.4<br>8. What is seven tenths as a percentage? | **70%** | 4.12<br>18. What is twenty-three multiplied by eight? | **184** | | |
| 4.5<br>9. What is one-half added to five-eighths? | **⁹⁄₈ or**<br>**1 ⅛** | 4.12<br>19.         141 ÷ 3 = | **47** | 25. A tv programme starts at quarter past 4 in the afternoon and lasts for 50 minutes. What time does it finish? | **5.05pm**<br>**or**<br>**17.05** |
| 4.6<br>10. Three sweets cost 18p altogether. How much do seven sweets cost? | **42p** | 4.13<br>20. What is double fifteen point five? | **31** | | |
| Total (A) | | Total (B) | | Total (C) | |
| Test Total (A+B+C) | | R (0-9) | | Y (10-19) | G (20-25) |