**Maths Basic Skills** Level 4-5 Test 5

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| Section A: Counting and understanding numbers | | Section B: Calculating | | | Section C: Using and applying | | |
| *4.1*  1. What are the next two numbers?  0.06 , 0.12 , 0.18 , … , ... |  | *4.7*  11. - 15 = 75 ÷ 3 | |  | 21. In a sale, there is 50% off all prices. A chair costs £17.50 in the sale.  How much was it before the sale? | |  |
| *4.2*  2. Two factors of 36 add up to 15. What are they? |  | *4.8*  12. ( 36 ÷ 6 ) + ( 4 x 3 ) = | |  |
| *4.3*  3. Divide 145 by ten. |  | *4.9*  13. Divide thirty-two by eight. | |  | 22. What is the median of these numbers?  12 , 6 , 3 , 7 , 11 | |  |
| *4.4*  4. Which is the smallest number?  0.5 0.17 0.07 1.7 0.071 |  | *4.10*  14. What number is half-way between twenty-one and fifty-three? | |  |
| *4.5*  5. What is one-quarter added to three eighths? |  | *4.12*  15. How many thirties are there in six hundred? | |  | 23. When h has the value 5, calculate 6h +9 | |  |
| *5.1*  6. What is ten point nine two multiplied by ten? |  | *5.6*  16. Calculate ten point one minus eight point five. | |  |
| *5.2*  7. Round nine point four two to one decimal place. |  | 5.7  17. What is five-sixths of forty-two? | |  | 24. Two angles in a triangle add up to 98 degrees. What is the size of the third angle? | |  |
| *5.3* 8.Which of the numbers below are exactly divisible by 9?  243 516 941 166 612 |  | *5.8*  18. What is forty multiplied by eighty? | |  |
| *5.4* 9.Put these in order of size, smallest first.  0.7 85% ⁴⁄₅ |  | *5.9*  19. What temperature is ten degrees higher than -7°C ? | |  | 25. A rectangle measures fifteen centimetres by five centimetres. What is its area? | |  |
| *5.5*  10. Which fraction is equal to ⅔?  ⁴⁄₇ ⁶⁄₃₀ ⁶⁄₉ |  | *5.10*  20. Eight cakes cost £4.00.  How much do three cakes cost? | |  |
| Total (A) |  | Total (B) | |  | Total (C) | |  |
| Test Total (A+B+C) |  | R (0-9) | Y (10-19) | | | G (20-25) | |