**Maths Basic Skills** Level 4-5 Test 8

**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 missing numbers? ? , 0.8 , 1.3 , 1.8 , ?  |  | *4.7*11. - 5 = 69 ÷ 3 |  | 21. In a sale, there is 10 per cent off all prices. A chair costs £81 in the sale. How much was it before the sale? |  |
| *4.2*2. Two factors of 24 add up to 14. What are they? |  | *4.8*12. ( 5 x 7 ) + ( ? – 6 ) = 56 |  |
| *4.3*3. Divide 64 by 100. |  | *4.9*13. What is the product of 0.8 and 7? |  | 22. What is the median of these numbers? 2 , 3 , 3 , 6 , 7 , 1 , 2 |  |
| *4.4*4. Which numbers are greater than 0.3? 0.39 0.07 0.29 0.19 0.4  |  | *4.10*14. What number is half-way between 14 and 42? |  |
| *4.5*5. What is ⅓ added to ²⁄₉? |  | *4.12*15. 168 ÷ 3 = |  | 23. When h has the value 6, calculate 5h + 9 |  |
| *5.1*6. 27.49 x 10 |  | *5.6*16. 10.2 – 3.3  |  |
| *5.2*7. Round 6.95 to one decimal place. |  | 5.717. What is two-fifths of twenty-five? |  | 24. Two angles in a triangle add up to 152 degrees. What is the size of the third angle? |  |
| *5.3* 8.Which of the numbers below are exactly divisible by 3?112 501 968 646 882 |  | *5.8*18. What is thirty multiplied by sixty? |  |
| *5.4* 9.Put these in order of size, smallest first.0.5 65% ³⁄₅ |  | *5.9*19. What temperature is ten degrees higher than -22°C ? |  | 25. A rectangle measures 12cm by 4cm.What is its area? |  |
| *5.5*10. Which fraction is equal to ⅓?⁶⁄₃₀ ⁴⁄₁₂ ⁵⁄₁₆ |  | *5.10*20. Seven cakes cost £3.50. How much do nine cakes cost? |  |
| Total (A) |  | Total (B) |  | Total (C) |  |
| Test Total (A+B+C) |  | R (0-9) | Y (10-19) | G (20-25) |

**Maths Basic Skills** Level 4-5 Test 8

**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 missing numbers? ? , 0.8 , 1.3 , 1.8 , ?  | **0.3, 2.3** | *4.7*11. - 5 = 69 ÷ 3 | **28** | 21. In a sale, there is 10 per cent off all prices. A chair costs £81 in the sale. How much was it before the sale? | **£90** |
| *4.2*2. Two factors of 24 add up to 14. What are they? | **8 & 6 or****12 & 2** | *4.8*12. ( 5 x 7 ) + ( ? – 6 ) = 56 | **27** |
| *4.3*3. Divide 64 by 100. | **0.64** | *4.9*13. What is the product of 0.8 and 7? | **5.6** | 22. What is the median of these numbers? 2 , 3 , 3 , 6 , 7 , 1 , 2 | **3** |
| *4.4*4. Which numbers are greater than 0.3? 0.39 0.07 0.29 0.19 0.4  | **0.4 0.39** | *4.10*14. What number is half-way between 14 and 42? | **28** |
| *4.5*5. What is ⅓ added to ²⁄₉? | **⁵⁄₉** | *4.12*15. 168 ÷ 3 = | **56** | 23. When h has the value 6, calculate 5h + 9 | **39** |
| *5.1*6. 27.49 x 10 | **274.9** | *5.6*16. 10.2 – 3.3  | **6.9** |
| *5.2*7. Round 6.95 to one decimal place. | **7.0** | 5.717. What is two-fifths of twenty-five? | **10** | 24. Two angles in a triangle add up to 152 degrees. What is the size of the third angle? | **28°** |
| *5.3* 8.Which of the numbers below are exactly divisible by 3?112 501 968 646 882 | **501****882** | *5.8*18. What is thirty multiplied by sixty? | **1,800** |
| *5.4* 9.Put these in order of size, smallest first.0.5 65% ³⁄₅ | **0.5****³⁄₅****65%**  | *5.9*19. What temperature is ten degrees higher than -22°C ? | **-12°C** | 25. A rectangle measures 12cm by 4cm.What is its area? | **48cm²** |
| *5.5*10. Which fraction is equal to ⅓?⁶⁄₃₀ ⁴⁄₁₂ ⁵⁄₁₆ | **⁴⁄₁₂** | *5.10*20. Seven cakes cost £3.50. How much do nine cakes cost? | **£4.50** |
| Total (A) |  | Total (B) |  | Total (C) |  |
| Test Total (A+B+C) |  | R (0-9) | Y (10-19) | G (20-25) |