**Solutions for the assessment KS2 NC Test - Paper 3 Reasoning**

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| **1)** 20 , 1215 , 17 | **2)** missing numbers are -3 and 3 |
| **3)** 5 | **4)** 13 |
| **5)** Amount = 840 ml | **6)** 0.8, 0.812, 0.86, 0.873, 0.89 |
| **7)** sixty-four thousand, one hundred and fifty-eight |  |
| **8)** http://www.mathster.com/course/simgs/5918339424_11.png |
| **9)** 1.87 kg | **10)** 64  $÷$ 8 = 8p45  $÷$ 5 = 9p8 is less than 9, so shop A is cheaper |
| **11)** 17 **1** 1813 12 **11****6** **23** 7 | **12)** 8.531 |
| **13)**  $\frac{5}{12}<\frac{4}{9}$ | **14)** missing numbers are 0.35 and 0.39 |
| **15)** 4, 1, no4, 0, no4, 0, no | **16)** 26 |
| **17)** 40 % | **18)** 20 cups of flour |
| **19)** Perimeter = 36 cm, Area = 53  $cm^{2}$, Difference = 17 | **20)**  $(16,16)$ |