Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 4 of 10

Compare the digits place by place: ones, then tenths, then hundredths, then thousandths. Tip: add zeros so every number has the same number of decimal places.

Part A: Write the numbers in order from LEAST to GREATEST.

1. 8.2, 8.209, 8.457, 8.3 **8.2, 8.209, 8.3, 8.457**

2. 7.3, 7.9, 7.8, 7.39 **7.3, 7.39, 7.8, 7.9**

3. 5.91, 5.33, 5.7, 5.3 **5.3, 5.33, 5.7, 5.91**

4. 1.9, 1.078, 1.5, 1.57 **1.078, 1.5, 1.57, 1.9**

5. 4.51, 4.44, 4.147, 4.149 **4.147, 4.149, 4.44, 4.51**

Part B: Write the numbers in order from GREATEST to LEAST.

6. 3.324, 3.53, 3.217, 3.2 **3.53, 3.324, 3.217, 3.2**

7. 2.31, 2.108, 2.1, 2.4 **2.4, 2.31, 2.108, 2.1**

8. 5.13, 5.61, 5.325, 5.6 **5.61, 5.6, 5.325, 5.13**

9. 6.3, 6.44, 6.41, 6.458 **6.458, 6.44, 6.41, 6.3**

10. 9.304, 9.889, 9.8, 9.837 **9.889, 9.837, 9.8, 9.304**