Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 7 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. 6.8, 6.35, 6.353, 6.9 **6.35, 6.353, 6.8, 6.9**

2. 1.699, 1.9, 1.327, 1.6 **1.327, 1.6, 1.699, 1.9**

3. 4.898, 4.1, 4.458, 4.4 **4.1, 4.4, 4.458, 4.898**

4. 6.4, 6.754, 6.367, 6.37 **6.367, 6.37, 6.4, 6.754**

5. 1.62, 1.223, 1.09, 1.27 **1.09, 1.223, 1.27, 1.62**

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

6. 4.379, 4.916, 4.3, 4.377 **4.916, 4.379, 4.377, 4.3**

7. 2.01, 2.43, 2.3, 2.46 **2.46, 2.43, 2.3, 2.01**

8. 8.345, 8.908, 8.222, 8.3 **8.908, 8.345, 8.3, 8.222**

9. 0.731, 0.87, 0.801, 0.6 **0.87, 0.801, 0.731, 0.6**

10. 5.029, 5.186, 5.814, 5.8 **5.814, 5.8, 5.186, 5.029**