Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 1 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. 8.7, 8.13, 8.8, 8.885 **8.13, 8.7, 8.8, 8.885**

2. 1.22, 1.1, 1.2, 1.45 **1.1, 1.2, 1.22, 1.45**

3. 2.899, 2.83, 2.9, 2.684 **2.684, 2.83, 2.899, 2.9**

4. 5.75, 5.838, 5.81, 5.4 **5.4, 5.75, 5.81, 5.838**

5. 5.19, 5.1, 5.26, 5.18 **5.1, 5.18, 5.19, 5.26**

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

6. 5.8, 5.377, 5.3, 5.39 **5.8, 5.39, 5.377, 5.3**

7. 4.806, 4.83, 4.4, 4.805 **4.83, 4.806, 4.805, 4.4**

8. 0.428, 0.4, 0.2, 0.94 **0.94, 0.428, 0.4, 0.2**

9. 2.1, 2.6, 2.77, 2.689 **2.77, 2.689, 2.6, 2.1**

10. 5.2, 5.03, 5.23, 5.122 **5.23, 5.2, 5.122, 5.03**

Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 2 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. 0.61, 0.6, 0.9, 0.713 **0.6, 0.61, 0.713, 0.9**

2. 2.92, 2.17, 2.28, 2.1 **2.1, 2.17, 2.28, 2.92**

3. 3.7, 3.32, 3.471, 3.78 **3.32, 3.471, 3.7, 3.78**

4. 7.25, 7.475, 7.6, 7.49 **7.25, 7.475, 7.49, 7.6**

5. 4.3, 4.75, 4.793, 4.7 **4.3, 4.7, 4.75, 4.793**

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

6. 1.228, 1.251, 1.15, 1.128 **1.251, 1.228, 1.15, 1.128**

7. 9.1, 9.12, 9.609, 9.4 **9.609, 9.4, 9.12, 9.1**

8. 2.5, 2.56, 2.126, 2.44 **2.56, 2.5, 2.44, 2.126**

9. 5.94, 5.4, 5.49, 5.3 **5.94, 5.49, 5.4, 5.3**

10. 3.66, 3.96, 3.151, 3.62 **3.96, 3.66, 3.62, 3.151**

Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 3 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. 0.89, 0.881, 0.9, 0.596 **0.596, 0.881, 0.89, 0.9**

2. 3.41, 3.566, 3.5, 3.516 **3.41, 3.5, 3.516, 3.566**

3. 5.66, 5.67, 5.79, 5.285 **5.285, 5.66, 5.67, 5.79**

4. 6.58, 6.9, 6.59, 6.26 **6.26, 6.58, 6.59, 6.9**

5. 7.26, 7.7, 7.2, 7.771 **7.2, 7.26, 7.7, 7.771**

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

6. 1.402, 1.1, 1.688, 1.19 **1.688, 1.402, 1.19, 1.1**

7. 8.78, 8.36, 8.9, 8.363 **8.9, 8.78, 8.363, 8.36**

8. 5.74, 5.717, 5.215, 5.7 **5.74, 5.717, 5.7, 5.215**

9. 1.4, 1.601, 1.47, 1.403 **1.601, 1.47, 1.403, 1.4**

10. 5.3, 5.77, 5.13, 5.7 **5.77, 5.7, 5.3, 5.13**

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**

Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 5 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. 5.318, 5.848, 5.324, 5.5 **5.318, 5.324, 5.5, 5.848**

2. 1.74, 1.5, 1.747, 1.195 **1.195, 1.5, 1.74, 1.747**

3. 9.8, 9.9, 9.731, 9.7 **9.7, 9.731, 9.8, 9.9**

4. 7.664, 7.99, 7.69, 7.62 **7.62, 7.664, 7.69, 7.99**

5. 2.2, 2.905, 2.866, 2.813 **2.2, 2.813, 2.866, 2.905**

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

6. 2.7, 2.341, 2.416, 2.736 **2.736, 2.7, 2.416, 2.341**

7. 9.022, 9.377, 9.625, 9.39 **9.625, 9.39, 9.377, 9.022**

8. 0.74, 0.31, 0.884, 0.7 **0.884, 0.74, 0.7, 0.31**

9. 1.45, 1.4, 1.71, 1.42 **1.71, 1.45, 1.42, 1.4**

10. 0.724, 0.18, 0.417, 0.4 **0.724, 0.417, 0.4, 0.18**

Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 6 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. 7.75, 7.753, 7.3, 7.66 **7.3, 7.66, 7.75, 7.753**

2. 7.371, 7.47, 7.547, 7.523 **7.371, 7.47, 7.523, 7.547**

3. 7.7, 7.24, 7.33, 7.31 **7.24, 7.31, 7.33, 7.7**

4. 9.67, 9.628, 9.933, 9.6 **9.6, 9.628, 9.67, 9.933**

5. 6.4, 6.42, 6.663, 6.31 **6.31, 6.4, 6.42, 6.663**

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

6. 9.382, 9.8, 9.84, 9.7 **9.84, 9.8, 9.7, 9.382**

7. 9.415, 9.489, 9.88, 9.4 **9.88, 9.489, 9.415, 9.4**

8. 7.8, 7.613, 7.209, 7.81 **7.81, 7.8, 7.613, 7.209**

9. 6.36, 6.143, 6.6, 6.681 **6.681, 6.6, 6.36, 6.143**

10. 6.637, 6.14, 6.213, 6.66 **6.66, 6.637, 6.213, 6.14**

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**

Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 8 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. 4.41, 4.59, 4.7, 4.451 **4.41, 4.451, 4.59, 4.7**

2. 3.811, 3.355, 3.8, 3.854 **3.355, 3.8, 3.811, 3.854**

3. 7.46, 7.6, 7.2, 7.296 **7.2, 7.296, 7.46, 7.6**

4. 6.862, 6.6, 6.88, 6.55 **6.55, 6.6, 6.862, 6.88**

5. 5.815, 5.834, 5.86, 5.489 **5.489, 5.815, 5.834, 5.86**

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

6. 9.239, 9.831, 9.871, 9.35 **9.871, 9.831, 9.35, 9.239**

7. 3.3, 3.475, 3.447, 3.78 **3.78, 3.475, 3.447, 3.3**

8. 5.8, 5.132, 5.1, 5.118 **5.8, 5.132, 5.118, 5.1**

9. 2.1, 2.4, 2.115, 2.138 **2.4, 2.138, 2.115, 2.1**

10. 4.14, 4.1, 4.42, 4.5 **4.5, 4.42, 4.14, 4.1**

Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 9 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. 1.3, 1.24, 1.2, 1.21 **1.2, 1.21, 1.24, 1.3**

2. 2.1, 2.76, 2.74, 2.5 **2.1, 2.5, 2.74, 2.76**

3. 2.394, 2.711, 2.363, 2.672 **2.363, 2.394, 2.672, 2.711**

4. 3.7, 3.71, 3.137, 3.544 **3.137, 3.544, 3.7, 3.71**

5. 6.56, 6.548, 6.9, 6.583 **6.548, 6.56, 6.583, 6.9**

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

6. 1.848, 1.24, 1.864, 1.05 **1.864, 1.848, 1.24, 1.05**

7. 0.8, 0.896, 0.5, 0.731 **0.896, 0.8, 0.731, 0.5**

8. 7.562, 7.2, 7.25, 7.99 **7.99, 7.562, 7.25, 7.2**

9. 5.37, 5.4, 5.379, 5.2 **5.4, 5.379, 5.37, 5.2**

10. 5.294, 5.51, 5.25, 5.036 **5.51, 5.294, 5.25, 5.036**

Ordering Decimals - ANSWER KEY

Grade 5 | Putting decimals to thousandths in order | Version 10 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. 3.94, 3.31, 3.3, 3.38 **3.3, 3.31, 3.38, 3.94**

2. 1.465, 1.09, 1.15, 1.154 **1.09, 1.15, 1.154, 1.465**

3. 2.768, 2.763, 2.241, 2.71 **2.241, 2.71, 2.763, 2.768**

4. 4.615, 4.065, 4.66, 4.515 **4.065, 4.515, 4.615, 4.66**

5. 7.8, 7.47, 7.831, 7.6 **7.47, 7.6, 7.8, 7.831**

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

6. 5.4, 5.5, 5.765, 5.47 **5.765, 5.5, 5.47, 5.4**

7. 0.7, 0.24, 0.33, 0.2 **0.7, 0.33, 0.24, 0.2**

8. 8.2, 8.207, 8.048, 8.239 **8.239, 8.207, 8.2, 8.048**

9. 4.7, 4.5, 4.67, 4.75 **4.75, 4.7, 4.67, 4.5**

10. 7.339, 7.16, 7.34, 7.6 **7.6, 7.34, 7.339, 7.16**