

# Comparing and Ordering Decimals

List the numbers in order from least to greatest:

6.943, 5.229, 6.825, 6.852, 6.779

**Step 1: Write the numbers, lining up places. Begin at the left to find the greatest or least number.**

6.943  
5.229  
6.825  
6.852  
6.779

5.229 is the least.

**Step 2: Write the remaining numbers, lining up places. Find the greatest and least. Order the other numbers.**

6.943 ← greatest  
6.825 } → 6.825  
6.852 } → 6.852  
6.779 ← least

6.779 is the least.

6.943 is the greatest.

6.852 is greater than 6.825.

**Step 3: Write the numbers from least to greatest.**

5.229  
6.779  
6.825  
6.852  
6.943

Complete. Write  $>$ ,  $<$ , or  $=$  for each  $\bigcirc$ .

1.  $7.539 \bigcirc 7.344$

2.  $9.202 \bigcirc 9.209$

3.  $0.75 \bigcirc 0.750$

Order these numbers from least to greatest.

4. 3.898 3.827 3.779

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5. 5.234 5.199 5.002 5.243

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Which had the faster speed?

6. Driver A or Driver D

\_\_\_\_\_

7. Driver C or Driver A

\_\_\_\_\_

**Car Racing Winners**

Driver	Average Speed (mph)
Driver A	145.155
Driver B	145.827
Driver C	147.956
Driver D	144.809