

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

5. 5.234 5.199 5.002 5.243

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