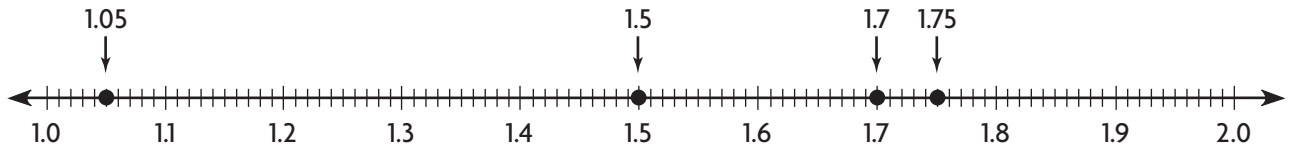


Order Decimals

Use the number line to order the decimals from least to greatest.

1.7, 1.75, 1.5, 1.05



Locate and label 1.7, 1.75, 1.5, and 1.05 on the number line.

1.05 is the farthest to the left on the number line, so it is the **least**.

1.75 is the farthest to the right on the number line, so it is the **greatest**.

So, the decimals in order from least to greatest are **1.05, 1.5, 1.7, and 1.75**.

Order the decimals from greatest to least.

\$1.89, \$2.15, \$1.09

Step 1 Line up the decimal places.

\$1.89

\$2.15

\$1.09

Step 2 Compare the digits beginning with the greatest place, the ones digit.

Because the 2 in \$2.15 has the greatest value, \$2.15 is the **greatest number**.

Step 3 Compare the other two numbers: \$1.89 and \$1.09.

They have the same digit in the ones place, so compare the tenths place.

\$1.89 is greater than \$1.09 because it has a greater digit in the tenths place.

So, the decimals in order from greatest to least are **\$2.15, \$1.89, and \$1.09**.

Use the number line above to order the decimals from least to greatest.

1 1.6, 1.06, 1.61, 1.66

2 1.2, 1.23, 1.12, 1.21

3 1.7, 1.77, 1.07, 1.01

Use the number line above to order the decimals from greatest to least.

4 1.2, 1.02, 1.32, 1.23

5 1.18, 1.38, 1.08, 1.88

6 1.5, 1.75, 1.05, 1.65
