



DECIMALS

'Comparing & Ordering Decimals'

Comparing Decimals:

Comparing two decimals means to check whether a decimal number is greater than, smaller than or equal to the other decimal.

Example:

- 1) $0.2 < 0.5$
- 2) $4.2 > 1.15$
- 3) $7.01 < 7.1$
- 4) $2.9 = 2.9$

Ordering Decimals:

Ordering decimal numbers mean to arrange the decimal numbers in ascending (increasing) order or descending (decreasing) order.

Example:

The following numbers are arranged in ascending order.

2.1 , 3.6 , 4.01 , 4.5 , 5.8 , 5.59 , 5.709

The following set of numbers is arranged in descending order.

9.2 , 9.002 , 7.5 , 4.1 , 3.6 , 3.05 , 2.9