Comparison of Fractions

➡️ **Case 1: Fractions with like denominators**

The fraction with greater numerator is greater.

Examples: $\frac{4}{7} > \frac{2}{7}$; $\frac{9}{13} > \frac{8}{13}$ etc.

Three or more like fractions can be arranged in ascending or descending order by arranging their numerators in ascending or descending order. For Example, the fractions $\frac{8}{11}, \frac{7}{11}, \frac{10}{11}, \frac{3}{11}$ can be arranged in the ascending order as $\frac{3}{11} < \frac{7}{11} < \frac{8}{11} < \frac{10}{11}$

➡️ **Case 2: Fractions with like numerators**

The fraction with smaller denominators is greater.

Examples: $\frac{4}{7} > \frac{4}{10}$; $\frac{8}{13} > \frac{8}{17}$ etc.