

A **ratio** is a relationship between two numbers that stays constant. If there are 15 students and 3 computers in a classroom, the ratio of students to computers is 15:3, and is expressed in lowest terms, 5:1.

Ratios can be written in different forms as shown below.

- Like it is said = 5 to 1
- Like an analogy or comparison = 5:1
- Like a fraction = $\frac{5}{1}$