| fraction | Represents part of a whole |
| :--- | :--- |
| whole | All of something: a whole <br> shape, a whole pizza |
| numerator | The top number in a <br> fraction. Shows how many <br> parts we have |
| denominator | The bottom number in a <br> fraction. Shows how many <br> equal parts in the whole |
| unit <br> fraction | A fraction with a numerator <br> of 1 |
| non-unit <br> fraction | A fraction with a numerator <br> that is not equal to 1 |
| equivalent <br> fraction | Fractions have the same <br> value, even though they <br> may look different |

When numerators are the same, the greater the denominator, the smaller the fraction

## Equivalent Fractions

$\frac{1}{4}=\frac{2}{8}=\frac{3}{12}=\frac{4}{16}=\frac{5}{20}$


## Adding and Subtracting Fractions

$$
\frac{2}{5}+\frac{1}{5}=\frac{3}{5}
$$

$\square$

$$
\frac{5}{6}-\frac{2}{6}=\frac{3}{6}
$$

