

Equivalent Fractions

• equivalent means EQUAL

* you can only make an equivalent fraction by multiplying or dividing

1. What you do to the numerator, you do the same to the denominator

example:

$$\frac{3}{7} \begin{array}{|c|} \hline \times 8 \\ \hline \times 8 \\ \hline \end{array} = \frac{24}{56}$$

$$\frac{20}{30} \begin{array}{|c|} \hline \div 10 \\ \hline \div 10 \\ \hline \end{array} = \frac{2}{3}$$