


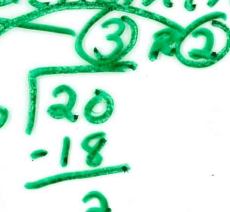
- To change a mixed number to an improper fraction: multiply the whole number by the denominator, then add the numerator. This is your new numerator. The denominator stays the same.

eg) $3\frac{1}{4} = \frac{13}{4}$

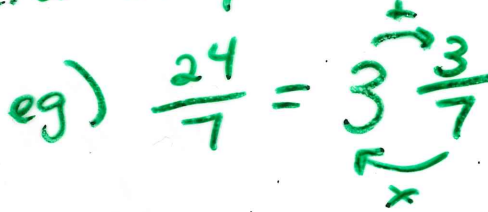


- To change an improper fraction to a mixed number: determine how many times the denominator goes into the numerator. This is your whole number. The remainder is your numerator, denominator stays the same.

eg) $\frac{20}{6} = 3\frac{2}{6}$



eg) $\frac{24}{7} = 3\frac{3}{7}$



Equivalent fractions: Fractions with different numerators and denominators that represent equal amounts.

eg) $\frac{1}{2}$ and $\frac{3}{6}$



- To make an equivalent fraction, multiply or divide the numerator and denominator by the same number.

o Eg.

$$\frac{2}{4} = \frac{4}{8} = \frac{28}{56}$$
