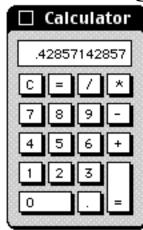# Converting Fractions to Decimals with a Calculator

This one is not too tough once you get the hang of it. The **Numerator is the top number** and the *denominator is the bottom number*. Enter the numerator first, then hit the divided by sign and then enter the denominator and the equals sign. the calculator spits out the answer.

$$\frac{3}{7} = \boxed{3}\ \boxed{/}\ \boxed{7}\ \boxed{=}$$ and the calculator spits out 0.42857142

For this assignment, let's round the answer to the **Thousandths** place (3rd decimal place). That means you have to look at the 4th and decide to round up or truncate.

$\dfrac{1}{3} =$ ☐ $\dfrac{1}{8} =$ ☐ $\dfrac{2}{5} =$ ☐ $\dfrac{5}{6} =$ ☐ $\dfrac{2}{7} =$ ☐

$\dfrac{5}{9} =$ ☐ $\dfrac{7}{14} =$ ☐ $\dfrac{3}{8} =$ ☐ $\dfrac{9}{16} =$ ☐ $\dfrac{11}{32} =$ ☐

$\dfrac{7}{16} =$ ☐ $\dfrac{7}{8} =$ ☐ $\dfrac{3}{7} =$ ☐ $\dfrac{8}{16} =$ ☐ $\dfrac{5}{8} =$ ☐

$\dfrac{7}{11} =$ ☐ $\dfrac{4}{15} =$ ☐ $\dfrac{6}{13} =$ ☐ $\dfrac{11}{12} =$ ☐ $\dfrac{3}{6} =$ ☐