1. To change a decimal to a percent:
   - Move the decimal point 2 times to the right
   
   \[ .50 = 0.50 = 50\% \]

2. To change a percent to a decimal:
   - Move the decimal 2 times to the left
   
   \[ 50\% = 0.50 = .50 \]

3. To change a decimal to a fraction:
   - Count out to the final place value of the decimal…that place value will become your denominator
   - Place the numbers to the right of the decimal in the numerator
   - Any number to the left of the decimal will be the whole number in the fraction
   - Reduce if necessary

   \[ .50 = \frac{50}{100} = \frac{1}{2} \]

   Tenths  Hundredths

4. To change a percent to a fraction:
   - Put your percent over 100, drop the percent sign, and reduce

   \[ 50\% = \frac{50}{100} = \frac{1}{2} \]

5. To change a fraction to a decimal:
   - Divide the numerator by the denominator

   \[ \frac{1}{2} = 1 \div 2 = .5 \]

6. To change a fraction to a percent:
   - Change the fraction to a decimal by dividing
   - Change the decimal to a percent by moving the decimal point 2 times to the right

   \[ \frac{1}{2} = 1 \div 2 = .50 = 50\% \]