Prealgebra ~ Lesson 41
Work the following examples as you listen to the recorded lecture.

Percents, Decimals, and Fractions

<u>To write a decimal as a percent, move the decimal point 2 places to the right.</u>

<u>To write a percent as a decimal, move the decimal point 2 places to the left.</u>

<u>To write a percent as a fraction, place the number over 100.</u>

Write each percent as a decimal:
Example 1:   41% =   Example 2:   73.6% =

Example 3:   0.6% =   Example 4:   300% =

Write each decimal as a percent:
Example 5: 2.7 =   Example 6:   0.056 =

Example 7: 0.44 =   Example 8:   12 =

Write each fraction or mixed number as a percent:
Example 9: $\dfrac{41}{50} =$ Example 10: $\dfrac{9}{10} =$

Example 11: $4\dfrac{1}{2} =$ Example 12: $\dfrac{4}{15} =$