

Name _____ Date _____

Working with PERCENTS

Percent Proportion:

$$\frac{\%}{100} = \frac{\text{is}}{\text{of}}$$



REMEMBER:

- ✓ The “100” will always be in your proportion.
- ✓ The number representing the PERCENT always goes over the 100.

How to set-up the PERCENT PROPORTION:

- 1) Identify the PERCENT....write it over 100.
- 2) **REMEMBER**.....you are now finished with the **PERCENT**.
- 3) Identify the number with the “IS”....put it on the top of the 2nd fraction.
- 4) Identify the number with the “OF”....put it on the bottom of the 2nd fraction.



REMEMBER:

% or IS or OF

One of these will be the unknown in your proportion.