

PERCENT

-A value in relation to _____.

- Write 10% as a fraction: _____now as a decimal: _____.

-Fractions into percent using cross multiplication:

-Example 1: Finding things like “70% of 150”

-Example 2: For example, if a student writes a test where the questions are all of equal value and gets 18 questions right, how many total questions were on the test if her result was 72%

-Example 3: If there are in total 1796 people at a party, and 396 of those people are dancing, what percent of the people are dancing?

-Rounding percent:

3.462%

-Round to the nearest hundredth: _____

-Round to the nearest tenth: _____

-Round to the nearest unit: _____