

Name \_\_\_\_\_

**Percent 7:** Any common fraction, such as  $\frac{3}{8}$  can be changed into a decimal fraction simply by dividing the denominator (bottom number) into the numerator (top number). Annex (add) at least 3 zeros after a decimal point in order to divide. The decimal number can then be given as a percent.

$$\frac{3}{8} \text{ means } 8 \overline{)3} \text{ and, } 8 \overline{)3.000} \quad .375 = 37.5\%$$

Convert each common fraction number below into a decimal number:

- |                  |                 |                 |                |
|------------------|-----------------|-----------------|----------------|
| 1.               | 2.              | 3.              | 4.             |
| $\frac{13}{100}$ | $\frac{1}{10}$  | $\frac{2}{4}$   | $\frac{12}{6}$ |
| 5.               | 6.              | 7.              | 8.             |
| $\frac{41}{100}$ | $\frac{2}{10}$  | $\frac{3}{20}$  | $\frac{3}{5}$  |
| 9.               | 10.             | 11.             | 12.            |
| $\frac{1}{2}$    | $\frac{3}{100}$ | $\frac{19}{25}$ | $\frac{8}{40}$ |

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