

Introduction to Percent

A ratio representing some part out of 100 is called a _____.

ex: 80%

Ex 1.

Write each percent as a fraction in lowest terms.

(The first step is always to write the percent over 100.)

48%

6.25%

$10\frac{1}{3}\%$

Ex 2.

Write each percent as a decimal number.

(Convert to decimal if needed, then divide by 100.)

250%

$83\frac{1}{4}\%$

Ex 3.

Write each number below as a percent.

(Multiply by 100.)

0.018

$$\frac{5}{16}$$

$$\frac{4}{9}$$