

Percent ↔ Decimal

Write each percent as a decimal number.

$$1.) 23\% = \frac{23}{100} = 0.23$$

$$2.) 34.8\% = 0.348$$

$$3.) 32\frac{1}{2}\% = 32.5\% = .325$$

$$4.) 9.44\% = 0.0944$$

Divide by 100
(move back
two spots)

Write each decimal number as a percent.

$$1.) 0.95 = 95\%$$

$$2.) 0.347 = 34.7\%$$

$$3.) 0.0811 = 8.11\%$$

$$4.) 0.555 = 55.5\%$$

Multiply by 100
(move forward
two spots)