

2.3 Percents and Decimals

Objective: To convert percents and decimals



Decimal to Percent

Percent (%) – a comparison of a number to “per hundred” a base of 100

Move the decimal to the right 2 places (multiply by 100) and attach a percent sign (%).

1) 0.25



25%

2) 0.70



70%

3) 0.021



2.1%

4) 1.37



137%

5) 1.00



100%

Percent to Decimal

Move the decimal to the left 2 places and remove the percent sign.

6) 15%
↻
.15

7) 06%
↻
.06

8) 03.9%
↻
.039