
Percent of a Number

100% of a number _____.

Example - Using Mental Math to Determine Percent of a Number

You can use _____ such as _____, _____, and dividing by ____ to estimate the percents of numbers.

1) 250% of 12

2) 3% of \$450

Example - Using a Calculator to Determine Percent of a Number

To _____ the percent of a number using a calculator:

➔ Convert the percent to a _____ (_____ ÷ _____)

➔ _____ by the number you need the percent of (x _____)

1) 250% of 12

2) 3% of \$450

3) 0.5% of 350



Practice the following:

Required - Page 142 # 3 - 8

Optional (challenge yourself!!!) - Page 143 #13, 14, 15

Outcome:

N3 - Demonstrate an understanding of percents greater than or equal to 0%