Percent of Decrease

Old: $300

New: $250

What is the "amount of decrease"?

What is the "original" amount (before the change)?

Set up: x will equal the Percent of Decrease

$$\frac{50}{300} = \frac{x}{100}$$

$$300x = 50(100)$$

$$\frac{300x}{300} = \frac{5,000}{300}$$

$$x = 16\ 2/3\%$$