Percent Increase & Percent Decrease—Practice

1.
A student works for $38.40 a day. Her salary was increased to $48.00 a day.
What was the percent of increase?

2.
Carol weighed 125 lbs. During an illness her weight went down to 118 lbs.
What was the percent of decrease of her weight?

3.
The population of Doomsville was 20,000. One year, after a factory closed, the population
decreased 14%. What was the new population?

4.
Because of inflation, the price of a Zapmobile increased 3.2% or $896.00.
What was the old price? What is the new price?

Answers:

1. 25%
2. 5.6%
3. 17,200
4. $28,000; $28,896