

2-10 Percent Change

Find the value requested. Round to the nearest tenth unless otherwise indicated.

1. A \$59 sweater is on sale for \$40. What percent decrease is this?
2. The price of a new laptop increased from \$750 to \$975. What is the percent increase?
3. Three years ago, a restaurant charged \$9.95 for a burrito dinner. This year, the price is \$13.95. What is the percent change?
4. A new kayak that originally cost \$1299 was on sale for \$824. What is the percent discount?
5. The total number of people who attended the Olympic swimming events in 2012 was 96,488. In 2016, that number grew to 112,563. What was the percent change?