Name:

Solve each problem. Round your answer to the nearest hundredth.

1) A restaurant bill was $35 after tax. If you wanted to leave a 9 percent tip, how much should you leave total?

1. _____

2. _____

2) Debby ordered a shirt online that cost her $31 total. The package arrived late so the seller took 29 percent off the price. How much did she end up paying?

3. _____

4. _____

3) An older TV screen was 29 centimeters wide. The newer model increased the screen size by 20 percent. How wide is the new TV screen?

5. _____

6. _____

4) Vanessa's hair was 38 centimeters long. Over summer though she cut off 16 percent. How long was her hair after the haircut?

7. _____

8. _____

5) A store was selling lawn mowers for $60. The repair agreement is 14 percent of the price of the mower. How much would it cost for a mower and repair agreement?

9. _____

10. _____

6) A furniture store had a chair that cost $50. After a few months the owner took 19 percent off the price. How much is the chair now?

7) The bill at an electronics store was $95 before tax. Tax is 4 percent. What is the total price with tax?

8) The early version of a cell phone was 100 millimeters thick. The current version is about 10 percent thinner. How thick is the newer version?

9) A small bag of flour weighed 27 ounces. A large bag was 15 percent heavier. How much does the large bag weigh?

10) A large candy bar was 91 calories. The smaller candy bar has 18 percent less calories. How many calories does the smaller candy bar have?

Adding & Subtracting Percents of Quantity

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1. **38.15**

2. **22.01**

3. **34.80**

4. **31.92**

5. **68.40**

6. **40.50**

7. **98.80**

8. **90.00**

9. **31.05**

10. **74.62**

Math

Solve each problem. Round your answer to the nearest hundredth.

| 68.40 | 90.00 | 31.05 | 31.92 | 38.15 |
| 22.01 | 74.62 | 40.50 | 98.80 | 34.80 |

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