



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

- 1) A video game was \$42. This weekend the game will be marked 10 percent off. How much is the game this weekend?

- 2) A plant was 41 centimeters tall. After a month it had grown 14% taller. How tall was the plant after a month?

- 3) An older TV screen was 12 centimeters wide. The newer model increased the screen size by 13%. How wide is the new TV screen?

- 4) A large candy bar was 97 calories. The smaller candy bar has 18 percent less calories. How many calories does the smaller candy bar have?

- 5) The early version of a cell phone was 123 millimeters thick. The current version is about 12 percent thinner. How thick is the newer version?

- 6) A furniture store had a chair that cost \$39. After a few months the owner took 19 percent off the price. How much is the chair now?

- 7) A restaurant bill was \$48 after tax. If you wanted to leave a 8% tip, how much should you leave total?

- 8) The bill at an electronics store was \$56 before tax. Tax is 5%. What is the total price with tax?

- 9) Katie ordered a shirt online that cost her \$29 total. The package arrived late so the seller took 17 percent off the price. How much did she end up paying?

- 10) A small bag of flour weighed 24 ounces. A large bag was 5% heavier. How much does the large bag weigh?

Answers

1. _____
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3. _____
4. _____
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Answers

1. **37.80**
2. **46.74**
3. **13.56**
4. **79.54**
5. **108.24**
6. **31.59**
7. **51.84**
8. **58.80**
9. **24.07**
10. **25.20**



Adding & Subtracting Percents of Quantity

Name: _____

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