



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

Answers

- 1) A furniture store had a chair that cost \$47. After a few months the owner took 9% off the price. How much is the chair now?
- 2) A small bag of flour weighed 30 ounces. A large bag was 10% heavier. How much does the large bag weigh?
- 3) A loan company charged 44 percent interest on every dollar borrowed. If a person borrowed 147 dollars, how much would they end up paying total?
- 4) An old cell phone battery would last for 16 hours. The new battery lasts 25% longer. How long will the new battery last?
- 5) Wendy's hair was 45 centimeters long. Over summer though she cut off 19%. How long was her hair after the haircut?
- 6) A restaurant bill was \$35 after tax. If you wanted to leave a 14% tip, how much should you leave total?
- 7) A large candy bar was 147 calories. The smaller candy bar has 35% less calories. How many calories does the smaller candy bar have?
- 8) A video game was \$45. This weekend the game will be marked 13% off. How much is the game this weekend?
- 9) The bill at an electronics store was \$86 before tax. Tax is 7 percent. What is the total price with tax?
- 10) Kaleb created a video that was originally 77 minutes long, but he ended up cutting it by 10 percent. How long was his video after he cut it?

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Answers

1. 42.77
2. 33.00
3. 211.68
4. 20.00
5. 36.45
6. 39.90
7. 95.55
8. 39.15
9. 92.02
10. 69.30



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