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

Answers

1) A video game was $33. This weekend the game will be marked 12 percent off. How much is the game this weekend?

2) Billy created a video that was originally 44 minutes long, but he ended up cutting it by 16 percent. How long was his video after he cut it?

3) A store was selling lawn mowers for $80. The repair agreement is 25 percent of the price of the mower. How much would it cost for a mower and repair agreement?

4) A restaurant bill was $33 after tax. If you wanted to leave a 19 percent tip, how much should you leave total?

5) A plant was 45 centimeters tall. After a month it had grown 8 percent taller. How tall was the plant after a month?

6) The bill at an electronics store was $86 before tax. Tax is 8 percent. What is the total price with tax?

7) A large candy bar was 119 calories. The smaller candy bar has 25 percent less calories. How many calories does the smaller candy bar have?

8) Paige's hair was 36 centimeters long. Over summer though she cut off 15 percent. How long was her hair after the haircut?

9) A small bag of flour weighed 25 ounces. A large bag was 20 percent heavier. How much does the large bag weigh?

10) A furniture store had a chair that cost $36. After a few months the owner took 16 percent off the price. How much is the chair now?

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Answers

1. **29.04**
2. **36.96**
3. **100.00**
4. **39.27**
5. **48.60**
6. **92.88**
7. **89.25**
8. **30.60**
9. **30.00**
10. **30.24**

Adding & Subtracting Percents of Quantity

Name:

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

Answers

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