



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

Answers

- 1) A restaurant bill was \$49 after tax. If you wanted to leave a 16 percent tip, how much should you leave total?
- 2) A large candy bar was 146 calories. The smaller candy bar has 28 percent less calories. How many calories does the smaller candy bar have?
- 3) Megan's hair was 35 centimeters long. Over summer though she cut off 14%. How long was her hair after the haircut?
- 4) A small bag of flour weighed 25 ounces. A large bag was 5% heavier. How much does the large bag weigh?
- 5) A plant was 46 centimeters tall. After a month it had grown 20% taller. How tall was the plant after a month?
- 6) A video game was \$46. This weekend the game will be marked 11% off. How much is the game this weekend?
- 7) A furniture store had a chair that cost \$42. After a few months the owner took 20 percent off the price. How much is the chair now?
- 8) An old cell phone battery would last for 15 hours. The new battery lasts 7 percent longer. How long will the new battery last?
- 9) A store was selling lawn mowers for \$77. The repair agreement is 22 percent of the price of the mower. How much would it cost for a mower and repair agreement?
- 10) Bianca ordered a shirt online that cost her \$40 total. The package arrived late so the seller took 16 percent off the price. How much did she end up paying?

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**Answers**

1. 56.84
2. 105.12
3. 30.10
4. 26.25
5. 55.20
6. 40.94
7. 33.60
8. 16.05
9. 93.94
10. 33.60



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**Answers**

56.84	40.94	30.10	93.94	33.60
26.25	16.05	33.60	105.12	55.20

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