Name:

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

1) The early version of a cell phone was 102 millimeters thick. The current version is about 11 percent thinner. How thick is the newer version?

1. _____

2. _____

2) A video game was $35. This weekend the game will be marked 14 percent off. How much is the game this weekend?

3. _____

4. _____

3) A restaurant bill was $28 after tax. If you wanted to leave a 16 percent tip, how much should you leave total?

5. _____

6. _____

4) Paul created a video that was originally 49 minutes long, but he ended up cutting it by 15 percent. How long was his video after he cut it?

7. _____

8. _____

5) A plant was 14 centimeters tall. After a month it had grown 13 percent taller. How tall was the plant after a month?

9. _____

10. _____

6) An older TV screen was 47 centimeters wide. The newer model increased the screen size by 6 percent. How wide is the new TV screen?

7) At a restaurant a meal used to cost $8, but a new owner decided to raise the price by 16 percent. How much does the meal cost now?

8) The bill at an electronics store was $64 before tax. Tax is 9 percent. What is the total price with tax?

9) A store was selling lawn mowers for $96. The repair agreement is 21 percent of the price of the mower. How much would it cost for a mower and repair agreement?

10) A furniture store had a chair that cost $35. After a few months the owner took 14 percent off the price. How much is the chair now?

5

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

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	Answers

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Answers

1. **90.78**
2. **30.10**
3. **32.48**
4. **41.65**
5. **15.82**
6. **49.82**
7. **9.28**
8. **69.76**
9. **116.16**
10. **30.10**

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

69.76	41.65	30.10	90.78	9.28
32.48	30.10	116.16	15.82	49.82

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