Name: _____

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

1) A restaurant bill was $46 after tax. If you wanted to leave a 12 percent tip, how much should you leave total?

2) Katie's hair was 38 centimeters long. Over summer though she cut off 11%. How long was her hair after the haircut?

3) The early version of a cell phone was 94 millimeters thick. The current version is about 15 percent thinner. How thick is the newer version?

4) A video game was $30. This weekend the game will be marked 8% off. How much is the game this weekend?

5) A furniture store had a chair that cost $49. After a few months the owner took 8 percent off the price. How much is the chair now?

6) A plant was 44 centimeters tall. After a month it had grown 18 percent taller. How tall was the plant after a month?

7) A small bag of flour weighed 30 ounces. A large bag was 13% heavier. How much does the large bag weigh?

8) A large candy bar was 106 calories. The smaller candy bar has 28% less calories. How many calories does the smaller candy bar have?

9) An old cell phone battery would last for 13 hours. The new battery lasts 20 percent longer. How long will the new battery last?

10) A store was selling lawn mowers for $55. The repair agreement is 30% of the price of the mower. How much would it cost for a mower and repair agreement?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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Answers

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1. **51.52**

2. **33.82**

3. **79.90**

4. **27.60**

5. **45.08**

6. **51.92**

7. **33.90**

8. **76.32**

9. **15.60**

10. **71.50**

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

Name:

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

51.52	79.90	33.82	71.50	15.60
76.32	45.08	51.92	27.60	33.90

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

Math **Modified** www.CommonCoreSheets.com 6