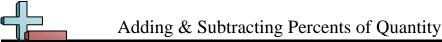
Solve each p	problem. Round	l your answer	to the nearest	hundredth

- 1) A store was selling lawn mowers for \$57. The repair agreement is 15% of the price of the mower. How much would it cost for a mower and repair agreement?
- The bill at an electronics store was \$88 before tax. Tax is 6 percent. What is the total price with tax?
- 3) A plant was 40 centimeters tall. After a month it had grown 14 percent taller. How tall was the plant after a month?
- A large candy bar was 139 calories. The smaller candy bar has 34 percent less calories. How many calories does the smaller candy bar have?
- An older TV screen was 30 centimeters wide. The newer model increased the screen size by 18%. How wide is the new TV screen?
- 6) A restaurant bill was \$46 after tax. If you wanted to leave a 13% tip, how much should you leave total?
- 7) A small bag of flour weighed 24 ounces. A large bag was 15 percent heavier. How much does the large bag weigh?
- The early version of a cell phone was 148 millimeters thick. The current version is about 11% thinner. How thick is the newer version?
- A furniture store had a chair that cost \$36. After a few months the owner took 16% off the price. How much is the chair now?
- Haley's hair was 44 centimeters long. Over summer though she cut off 17%. How long was her hair after the haircut?

Answers



Name:

Answer Key

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

1)	A store was selling lawn mowers for \$57. The repair
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Answers

- 65.55
- 93.28
- 45.60
- 91.74
- **35.40**
- 51.98
- 27.60
- 131.72
- 30.24
- **36.52**



Adding & Subtracting Percents of Quantity

Name:

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

35.40	131.72	36.52	27.60	93.28
45.60	30.24	51.98	91.74	65.55

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Answers

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2.

3.

4.

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____