



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

Answers

- 1) A store was selling lawn mowers for \$74. The repair agreement is 19 percent of the price of the mower. How much would it cost for a mower and repair agreement?
- 2) The early version of a cell phone was 128 millimeters thick. The current version is about 9 percent thinner. How thick is the newer version?
- 3) Robin ordered a shirt online that cost her \$25 total. The package arrived late so the seller took 18 percent off the price. How much did she end up paying?
- 4) A video game was \$45. This weekend the game will be marked 16 percent off. How much is the game this weekend?
- 5) A small bag of flour weighed 20 ounces. A large bag was 13 percent heavier. How much does the large bag weigh?
- 6) A loan company charged 32 percent interest on every dollar borrowed. If a person borrowed 136 dollars, how much would they end up paying total?
- 7) A furniture store had a chair that cost \$30. After a few months the owner took 10 percent off the price. How much is the chair now?
- 8) A plant was 35 centimeters tall. After a month it had grown 19 percent taller. How tall was the plant after a month?
- 9) A large candy bar was 123 calories. The smaller candy bar has 32 percent less calories. How many calories does the smaller candy bar have?
- 10) A restaurant bill was \$40 after tax. If you wanted to leave a 15 percent tip, how much should you leave total?

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**Answers**

1. 88.06
2. 116.48
3. 20.50
4. 37.80
5. 22.60
6. 179.52
7. 27.00
8. 41.65
9. 83.64
10. 46.00



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**Answers**

20.50	27.00	179.52	88.06	83.64
22.60	41.65	116.48	46.00	37.80

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