



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

Answers

1) The bill at an electronics store was \$60 before tax. Tax is 7 percent. What is the total price with tax?

1. \_\_\_\_\_

2) A small bag of flour weighed 10 ounces. A large bag was 6 percent heavier. How much does the large bag weigh?

2. \_\_\_\_\_

3) A plant was 35 centimeters tall. After a month it had grown 13 percent taller. How tall was the plant after a month?

3. \_\_\_\_\_

4) A loan company charged 49 percent interest on every dollar borrowed. If a person borrowed 188 dollars, how much would they end up paying total?

4. \_\_\_\_\_

5) The early version of a cell phone was 137 millimeters thick. The current version is about 20 percent thinner. How thick is the newer version?

5. \_\_\_\_\_

6) Victor created a video that was originally 75 minutes long, but he ended up cutting it by 15 percent. How long was his video after he cut it?

6. \_\_\_\_\_

7) A furniture store had a chair that cost \$48. After a few months the owner took 10 percent off the price. How much is the chair now?

7. \_\_\_\_\_

8) A video game was \$42. This weekend the game will be marked 17 percent off. How much is the game this weekend?

8. \_\_\_\_\_

9) Emily's hair was 40 centimeters long. Over summer though she cut off 14 percent. How long was her hair after the haircut?

9. \_\_\_\_\_

10) Rachel ordered a shirt online that cost her \$20 total. The package arrived late so the seller took 40 percent off the price. How much did she end up paying?

10. \_\_\_\_\_



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

- 1) The bill at an electronics store was \$60 before tax. Tax is 7 percent. What is the total price with tax?
- 2) A small bag of flour weighed 10 ounces. A large bag was 6 percent heavier. How much does the large bag weigh?
- 3) A plant was 35 centimeters tall. After a month it had grown 13 percent taller. How tall was the plant after a month?
- 4) A loan company charged 49 percent interest on every dollar borrowed. If a person borrowed 188 dollars, how much would they end up paying total?
- 5) The early version of a cell phone was 137 millimeters thick. The current version is about 20 percent thinner. How thick is the newer version?
- 6) Victor created a video that was originally 75 minutes long, but he ended up cutting it by 15 percent. How long was his video after he cut it?
- 7) A furniture store had a chair that cost \$48. After a few months the owner took 10 percent off the price. How much is the chair now?
- 8) A video game was \$42. This weekend the game will be marked 17 percent off. How much is the game this weekend?
- 9) Emily's hair was 40 centimeters long. Over summer though she cut off 14 percent. How long was her hair after the haircut?
- 10) Rachel ordered a shirt online that cost her \$20 total. The package arrived late so the seller took 40 percent off the price. How much did she end up paying?

**Answers**

1. 64.20
2. 10.60
3. 39.55
4. 280.12
5. 109.60
6. 63.75
7. 43.20
8. 34.86
9. 34.40
10. 12.00



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

**Answers**

64.20	109.60	34.40	39.55	43.20
280.12	12.00	10.60	34.86	63.75

- 1) The bill at an electronics store was \$60 before tax. Tax is 7 percent. What is the total price with tax?
- 2) A small bag of flour weighed 10 ounces. A large bag was 6 percent heavier. How much does the large bag weigh?
- 3) A plant was 35 centimeters tall. After a month it had grown 13 percent taller. How tall was the plant after a month?
- 4) A loan company charged 49 percent interest on every dollar borrowed. If a person borrowed 188 dollars, how much would they end up paying total?
- 5) The early version of a cell phone was 137 millimeters thick. The current version is about 20 percent thinner. How thick is the newer version?
- 6) Victor created a video that was originally 75 minutes long, but he ended up cutting it by 15 percent. How long was his video after he cut it?
- 7) A furniture store had a chair that cost \$48. After a few months the owner took 10 percent off the price. How much is the chair now?
- 8) A video game was \$42. This weekend the game will be marked 17 percent off. How much is the game this weekend?
- 9) Emily's hair was 40 centimeters long. Over summer though she cut off 14 percent. How long was her hair after the haircut?
- 10) Rachel ordered a shirt online that cost her \$20 total. The package arrived late so the seller took 40 percent off the price. How much did she end up paying?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_