



Solve each problem. Include as many decimal places as possible.

Answers

- 1) The cost to ship a single box across country is \$11.94. If a company shipped 100 boxes over the course of a year, how much did they spend on shipping?
- 2) A ticket to the carnival cost \$8.70. If there is going to be an estimated 1,000 people attending the carnival, how much money will be made in ticket sales?
- 3) A bag of 100 cherries weighs 81.00 ounces. How many ounces does each cherry weigh?
- 4) A candy store in the mall orders 100 boxes of candy a month. Each box of candy weighs 32.9 grams. What is the total weight (in grams) of the candy the store orders?
- 5) A spoonful of ice cream contains 0 mg of iron. How much iron would you consume if you ate 100 spoonfuls?
- 6) A toy company paid \$22,417.92 for a 30 second TV ad. Later they learned that an estimated 10,000 children had viewed the ad. How much money did they pay per viewer?
- 7) An electrician paid \$18.18 total for 100 feet of wire. How much does he pay per foot of wire?
- 8) Rachel was looking on the internet for packing paper. She found a seller that was offering 1,000 linear feet of paper for \$2.31. What is the price per linear foot?
- 9) An internet company offers internet service with a cap of 100 gb for \$9.72 per month. What is the price per gb?
- 10) George has put 100 hours into playing an online video game. He has paid \$52.92 over the course of the entire game. How much did he pay per hour played?
- 11) At the hardware store Paige bought a box with 1,000 nails and paid \$30.27 total. What is the price per nail?
- 12) A fair food booth was having a sell on burger combos. Each combo cost \$9.77. If they estimate they will sell 100 combos over the course of the fair, how much money will they make?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Solve each problem. Include as many decimal places as possible.

- 1) The cost to ship a single box across country is \$11.94. If a company shipped 100 boxes over the course of a year, how much did they spend on shipping?
- 2) A ticket to the carnival cost \$8.70. If there is going to be an estimated 1,000 people attending the carnival, how much money will be made in ticket sales?
- 3) A bag of 100 cherries weighs 81.00 ounces. How many ounces does each cherry weigh?
- 4) A candy store in the mall orders 100 boxes of candy a month. Each box of candy weighs 32.9 grams. What is the total weight (in grams) of the candy the store orders?
- 5) A spoonful of ice cream contains 0 mg of iron. How much iron would you consume if you ate 100 spoonfuls?
- 6) A toy company paid \$22,417.92 for a 30 second TV ad. Later they learned that an estimated 10,000 children had viewed the ad. How much money did they pay per viewer?
- 7) An electrician paid \$18.18 total for 100 feet of wire. How much does he pay per foot of wire?
- 8) Rachel was looking on the internet for packing paper. She found a seller that was offering 1,000 linear feet of paper for \$2.31. What is the price per linear foot?
- 9) An internet company offers internet service with a cap of 100 gb for \$9.72 per month. What is the price per gb?
- 10) George has put 100 hours into playing an online video game. He has paid \$52.92 over the course of the entire game. How much did he pay per hour played?
- 11) At the hardware store Paige bought a box with 1,000 nails and paid \$30.27 total. What is the price per nail?
- 12) A fair food booth was having a sell on burger combos. Each combo cost \$9.77. If they estimate they will sell 100 combos over the course of the fair, how much money will they make?

Answers

1. 1,194
2. 8,700
3. 0.81
4. 3,290
5. 0.7
6. 2.241792
7. 0.18183
8. 0.00231
9. 0.0972
10. 0.5292
11. 0.03027
12. 977



Solve each problem. Include as many decimal places as possible.

Answers

- 1) The cost to ship a single box across country is \$11.94. If a company shipped 100 boxes over the course of a year, how much did they spend on shipping?
- 2) A ticket to the carnival cost \$8.70. If there is going to be an estimated 1,000 people attending the carnival, how much money will be made in ticket sales?
- 3) A bag of 100 cherries weighs 81.00 ounces. How many ounces does each cherry weigh?
- 4) A candy store in the mall orders 100 boxes of candy a month. Each box of candy weighs 32.9 grams. What is the total weight (in grams) of the candy the store orders?
- 5) A spoonful of ice cream contains 0 mg of iron. How much iron would you consume if you ate 100 spoonfuls?
- 6) A toy company paid \$22,417.92 for a 30 second TV ad. Later they learned that an estimated 10,000 children had viewed the ad. How much money did they pay per viewer?
- 7) An electrician paid \$18.18 total for 100 feet of wire. How much does he pay per foot of wire?
- 8) Rachel was looking on the internet for packing paper. She found a seller that was offering 1,000 linear feet of paper for \$2.31. What is the price per linear foot?
- 9) An internet company offers internet service with a cap of 100 gb for \$9.72 per month. What is the price per gb?
- 10) George has put 100 hours into playing an online video game. He has paid \$52.92 over the course of the entire game. How much did he pay per hour played?
- 11) At the hardware store Paige bought a box with 1,000 nails and paid \$30.27 total. What is the price per nail?
- 12) A fair food booth was having a sell on burger combos. Each combo cost \$9.77. If they estimate they will sell 100 combos over the course of the fair, how much money will they make?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____