

**Solve each problem.****Answers**

- 1) Last month Roger spent 56.00 dollars on games. This month he only spent \$43.68. He spent _____ percent less this month.
- 2) Lana's family decided to get rid of their cable TV. Originally they were paying \$101.00 for the TV, internet and phone, but now they're paying \$66.66. What was the percent the bill decreased by?
- 3) In February Frank spent 49 hours watching Netflix. In March he only spent 36.26 hours watching. What was the percent decrease in the amount of time he spent watching?
- 4) At a restaurant the bill came to \$82.00. If you leave \$114.80, what percent tip is that?
- 5) Last year a fishing license cost \$58.00. This year the license will cost \$33.64. This is a _____ percent decrease.
- 6) In the spring the average score for a division worksheet was 91. But back in the fall the average score was 70.98. The fall score was _____% lower than the spring score.
- 7) Victor used to have \$441.00 in the bank but after a year the amount increased to \$652.68. This was an increase of _____%.
- 8) Last years phone model had a battery that lasted 13 hours. This year the battery only last for 7.8 hours. What was the percent the battery life decreased?
- 9) A store normally averaged 102 customers a day. But on the weekends they averaged 51 customers a day. What is the percent decrease in the number of customers?
- 10) Normally a game costs \$33.00. But the new special edition version is going to be \$37.62. This is an increase of _____ percent.

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

**Solve each problem.**

- 1) Last month Roger spent 56.00 dollars on games. This month he only spent \$43.68. He spent _____ percent less this month.
- 2) Lana's family decided to get rid of their cable TV. Originally they were paying \$101.00 for the TV, internet and phone, but now they're paying \$66.66. What was the percent the bill decreased by?
- 3) In February Frank spent 49 hours watching Netflix. In March he only spent 36.26 hours watching. What was the percent decrease in the amount of time he spent watching?
- 4) At a restaurant the bill came to \$82.00. If you leave \$114.80, what percent tip is that?
- 5) Last year a fishing license cost \$58.00. This year the license will cost \$33.64. This is a _____ percent decrease.
- 6) In the spring the average score for a division worksheet was 91. But back in the fall the average score was 70.98. The fall score was _____% lower than the spring score.
- 7) Victor used to have \$441.00 in the bank but after a year the amount increased to \$652.68. This was an increase of _____%.
- 8) Last years phone model had a battery that lasted 13 hours. This year the battery only last for 7.8 hours. What was the percent the battery life decreased?
- 9) A store normally averaged 102 customers a day. But on the weekends they averaged 51 customers a day. What is the percent decrease in the number of customers?
- 10) Normally a game costs \$33.00. But the new special edition version is going to be \$37.62. This is an increase of _____ percent.

Answers

1. 22
2. 34
3. 26
4. 40
5. 42
6. 22
7. 48
8. 40
9. 50
10. 14



Solve each problem.

Answers

50	48	14	40	22
40	34	26	22	42

- Last month Roger spent 56.00 dollars on games. This month he only spent \$43.68. He spent _____ percent less this month.
- Lana's family decided to get rid of their cable TV. Originally they were paying \$101.00 for the TV, internet and phone, but now they're paying \$66.66. What was the percent the bill decreased by?
- In February Frank spent 49 hours watching Netflix. In March he only spent 36.26 hours watching. What was the percent decrease in the amount of time he spent watching?
- At a restaurant the bill came to \$82.00. If you leave \$114.80, what percent tip is that?
- Last year a fishing license cost \$58.00. This year the license will cost \$33.64. This is a _____ percent decrease.
- In the spring the average score for a division worksheet was 91. But back in the fall the average score was 70.98. The fall score was _____% lower than the spring score.
- Victor used to have \$441.00 in the bank but after a year the amount increased to \$652.68. This was an increase of _____%.
- Last years phone model had a battery that lasted 13 hours. This year the battery only last for 7.8 hours. What was the percent the battery life decreased?
- A store normally averaged 102 customers a day. But on the weekends they averaged 51 customers a day. What is the percent decrease in the number of customers?
- Normally a game costs \$33.00. But the new special edition version is going to be \$37.62. This is an increase of _____ percent.

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____