

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

- 1) Last year a fishing license cost \$52.00. This year the license will cost \$36.40. This is a ____ percent decrease.
- 2) Paul spent 25 minutes on his math homework and 30.5 minutes on his spelling homework. He spent ____ percent more time on his spelling homework.
- 3) Debby's family decided to get rid of their cable TV. Originally they were paying \$103.00 for the TV, internet and phone, but now they're paying \$67.98. What was the percent the bill decreased by?
- 4) Normally a game costs \$35.00. But the new special edition version is going to be \$45.50. This is an increase of ____ percent.
- 5) Last years phone model had a battery that lasted 15 hours. This year the battery only last for 13.5 hours. What was the percent the battery life decreased?
- 6) At a restaurant the bill came to \$91.00. If you leave \$111.02, what percent tip is that?
- 7) In the spring the average score for a division worksheet was 94. But back in the fall the average score was 84.6. The fall score was ____% lower than the spring score.
- 8) Ned used to have \$401.00 in the bank but after a year the amount increased to \$569.42. This was an increase of ____%.
- 9) In February Billy spent 46 hours watching Netflix. In March he only spent 41.4 hours watching. What was the percent decrease in the amount of time he spent watching?
- 10) A store sold 15 dollars worth of gift cards in October. The next month the goal was to sell \$17.4 worth of gift cards. This is an increase of ____ percent.

1. _____
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9. _____
10. _____

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

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|--|---------------|
| 1) Last year a fishing license cost \$52.00. This year the license will cost \$36.40. This is a ____ percent decrease. | 1. <u>30</u> |
| 2) Paul spent 25 minutes on his math homework and 30.5 minutes on his spelling homework. He spent ____ percent more time on his spelling homework. | 2. <u>22</u> |
| 3) Debby's family decided to get rid of their cable TV. Originally they were paying \$103.00 for the TV, internet and phone, but now they're paying \$67.98. What was the percent the bill decreased by? | 3. <u>34</u> |
| 4) Normally a game costs \$35.00. But the new special edition version is going to be \$45.50. This is an increase of ____ percent. | 4. <u>30</u> |
| 5) Last years phone model had a battery that lasted 15 hours. This year the battery only last for 13.5 hours. What was the percent the battery life decreased? | 5. <u>10</u> |
| 6) At a restaurant the bill came to \$91.00. If you leave \$111.02, what percent tip is that? | 6. <u>22</u> |
| 7) In the spring the average score for a division worksheet was 94. But back in the fall the average score was 84.6. The fall score was ____% lower than the spring score. | 7. <u>10</u> |
| 8) Ned used to have \$401.00 in the bank but after a year the amount increased to \$569.42. This was an increase of ____%. | 8. <u>42</u> |
| 9) In February Billy spent 46 hours watching Netflix. In March he only spent 41.4 hours watching. What was the percent decrease in the amount of time he spent watching? | 9. <u>10</u> |
| 10) A store sold 15 dollars worth of gift cards in October. The next month the goal was to sell \$17.4 worth of gift cards. This is an increase of ____ percent. | 10. <u>16</u> |



Solve each problem.

Answers

22	42	10	16	34
10	22	30	10	30

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