

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

- 1) In February Frank spent 40 hours watching Netflix. In March he only spent 24 hours watching. What was the percent decrease in the amount of time he spent watching?
- 2) A game normally cost \$50, but Carol used a coupon and got the game for \$30. The coupon was for ____ percent off.
- 3) A large soda is 269 calories and a small soda is 204.44 calories. The small soda has ____ percent fewer calories.
- 4) In the spring the average score for a division worksheet was 75. But back in the fall the average score was 55.5. The fall score was ____% lower than the spring score.
- 5) A small fruit smoothie is 26 ounces while a large fruit smoothie is 35.36 ounces. The large fruit smoothie is ____% larger.
- 6) A library normally collected \$44 in fees a month. But in March they collected \$51.04. What is the percent increase in the number of fees collected in March?
- 7) Dave spent 20 minutes on his math homework and 23.2 minutes on his spelling homework. He spent ____ percent more time on his spelling homework.
- 8) A store normally averaged 168 customers a day. But on the weekends they averaged 117.6 customers a day. What is the percent decrease in the number of customers?
- 9) A store sold 14 dollars worth of gift cards in October. The next month the goal was to sell \$19.6 worth of gift cards. This is an increase of ____ percent.
- 10) The price for internet on a phone was \$9 a month, but starting in November the price will be \$13.14 a month. This is a ____% increase.

1. _____
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Answers

1. 40
2. 40
3. 24
4. 26
5. 36
6. 16
7. 16
8. 30
9. 40
10. 46



Solve each problem.

40	30	36	26	16
40	40	46	24	16

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