

	Examining Percent Increase and Decrease Name:								
Sol	Solve each problem. Answers								
1)	Last month Will spent 65.00 dollars on games. This month he only spent \$58.50. He spent percent less this month.	1							
2)	A store sold 14.00 dollars worth of gift cards in October. The next month the goal was to sell \$18.76 worth of gift cards. This is an increase of percent.	3.							
3)	Last year a fishing license cost \$54.00. This year the license will cost \$30.24. This is a percent decrease.	5.							
4)	Nancy bought a computer for \$172.38. Luke bought one for \$221.00. Nancy's computer was percent cheaper.	6. ₋							
5)	At a restaurant the bill came to \$94.00. If you leave \$112.80, what percent tip is that?	8. ₋							
6)	A game normally cost \$60.00, but Tiffany used a coupon and got the game for \$48.00. The coupon was for percent off.	10.							
7)	In February George spent 34 hours watching Netflix. In March he only spent 24.48 hours watching. What was the percent decrease in the amount of time he spent watching?								
8)	In the spring the average score for a division worksheet was 95. But back in the fall the average score was 62.7. The fall score was % lower than the spring score.								

9) A small fruit smoothie is 11 ounces while a large fruit smoothie is 13.86 ounces. The large fruit smoothie is _____% larger.

10) Normally a chef uses 13 ounces of chocolate to make chocolate chip cookies. But he started using 18.72 ounces instead. He should advertise the cookies as having _____ percent more chocolate.

Solve	each	prob	lem.
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- 4) Nancy bought a computer for \$172.38. Luke bought one for \$221.00. Nancy's computer was _____ percent cheaper.
- 5) At a restaurant the bill came to \$94.00. If you leave \$112.80, what percent tip is that?
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Answers

- _____10
- **34**
- _{3.} 44
- **22**
- 5. **20**
- 6. **20**
 - **28**
- 8. **34**
- **26**
- 10. 44



		Examining Percen	nt Increase and I	Decrease	Name:		
Solv		Answers					
	34	10	44	44	20	1.	
	22	34	20	26	28	2.	
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4)						9.	
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Modified www.CommonCoreSheets.com

Math