	Examining Percent Increase and Decrease Name: e each problem.	
Solv	<u>Answers</u>	
1)	A small fruit smoothie is 30 ounces while a large fruit smoothie is 39 ounces. The large fruit smoothie is% larger.	1
		1
		2
2)	The price for internet on a phone was \$5 a month, but starting in November the price will	
	be \$5.9 a month. This is a% increase.	3
		4.
3)	In the spring the average score for a division worksheet was 93. But back in the fall the	
	average score was 70.68. The fall score was% lower than the spring score.	5
		6.
4)	At a restaurant the bill came to \$56. If you leave \$63.84, what percent tip is that?	0
4)	At a restaurant the onr came to \$50. If you leave \$05.84, what percent up is that?	7
-		8
5)	A pole was supposed to be 17 meters long, but it was accidentally made 19.04 meters long. The pole is percent longer than it needs to be.	9.
		10
6)	A store normally averaged 166 customers a day. But on the weekends they averaged	
	129.48 customers a day. What is the percent decrease in the number of customers?	
7)	Sam spent 23 minutes on his math homework and 33.12 minutes on his spelling	
	homework. He spent percent more time on his spelling homework.	
8)	A large soda is 228 calories and a small soda is 173.28 calories. The small soda has	
	percent fewer calories.	
9)	Vanessa's family decided to get rid of their cable TV. Originally they were paying \$131	
)	for the TV, internet and phone, but now they're paying \$75.98. What was the percent the	
	bill decreased by?	
10\		
10)	Normally a game costs \$32. But the new special edition version is going to be \$47.36. This is an increase of percent.	
	1	
		1

Math

	Examining Percent Increase and Decrease Name: A	ıswer	Kev
<u> </u>	e each problem.	П	Answers
1)	A small fruit smoothie is 30 ounces while a large fruit smoothie is 39 ounces. The large fruit smoothie is% larger.	1	30
•		2	18
2)	The price for internet on a phone was \$5 a month, but starting in November the price will be \$5.9 a month. This is a% increase.	3	24
3)	In the spring the average score for a division worksheet was 93. But back in the fall the average score was 70.68. The fall score was% lower than the spring score.	4 5	14 12
4)	At a matrice we take the life same to $\phi = f(x)$ if some the end of $f(x) = f(x)$ is the $f(x)$	6	22
	At a restaurant the bill came to \$56. If you leave \$63.84, what percent tip is that?	7	44
5)	A pole was supposed to be 17 meters long, but it was accidentally made 19.04 meters long. The pole is percent longer than it needs to be.	8 9	24 42
6)	A store normally averaged 166 customers a day. But on the weekends they averaged 129.48 customers a day. What is the percent decrease in the number of customers?	10	48
7)	Sam spent 23 minutes on his math homework and 33.12 minutes on his spelling homework. He spent percent more time on his spelling homework.		
8)	A large soda is 228 calories and a small soda is 173.28 calories. The small soda has percent fewer calories.		
9)	Vanessa's family decided to get rid of their cable TV. Originally they were paying \$131 for the TV, internet and phone, but now they're paying \$75.98. What was the percent the bill decreased by?		
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Math

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		Examining Da	ercent Increase a	nd Dagraga	Name:	
Solv	Answers					
\square	24	18	48	14	22	
	30	42	24	44	12	1
1)	A small fruit s fruit smoothie	2				
2)	-	nternet on a phone th. This is a9		ut starting in Nover	mber the price will	4
3)		ne average score fo was 70.68. The fall				5. 6.
4)	At a restaurant	the bill came to \$5	56. If you leave \$63	3.84, what percent	tip is that?	7. 8.
5)		pposed to be 17 me percent longer	-	•	e 19.04 meters long.	9. 10.
6)		lly averaged 166 cu ers a day. What is t	•			
7)	-	minutes on his math spent perce				
8)	A large soda is percent fewer	s 228 calories and a calories.	small soda is 173.	28 calories. The sn	nall soda has	
9)		ily decided to get ri ernet and phone, bu by?			1 0	
10)		me costs \$32. But t of percent.	he new special edi	tion version is goin	ng to be \$47.36. This	

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