Examining Percent Increase and Decrease

Name:

Solv		Answers	
1)	Faye's family decided to get rid of their cable TV. Originally they were paying \$148 for the TV, internet and phone, but now they're paying \$88.8. What was the percent the bill decreased by?	1	
		2.	
2)	A library normally collected \$34 in fees a month. But in March they collected \$38.08. What is the percent increase in the number of fees collected in March?	3.	
3)	Last years phone model had a battery that lasted 15 hours. This year the battery only last	4. 5	
	for 8.4 nours. what was the percent the battery file decreased?	J	
		6.	
4)	A store normally averaged 127 customers a day. But on the weekends they averaged 73.66 customers a day. What is the percent decrease in the number of customers?	7.	
		0	
5)	A store sold 15 dollars worth of gift cards in October. The next month the goal was to sell	8. <u>-</u>	
	\$21.6 worth of gift cards. This is an increase of percent.	9.	
		10.	
6)	A game normally cost \$57, but Nancy used a coupon and got the game for \$36.48. The coupon was for percent off.		
7)	Henry spent 23 minutes on his math homework and 32.2 minutes on his spelling homework. He spent percent more time on his spelling homework.		
8)	The price for internet on a phone was \$9 a month, but starting in November the price will be \$13.5 a month. This is a% increase.		
9)	Normally a game costs \$37. But the new special edition version is going to be \$53.28. This is an increase of percent.		
	·		
10)	Olivia bought a computer for \$149.64. Dave bought one for \$258. Olivia's computer was percent cheaper.		
		1	

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3)	Last years phone model had a battery that lasted 15 hours. This year the battery only last for 8.4 hours. What was the percent the battery life decreased?	4. <u>42</u> 5. <u>44</u>	
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Math

		Examining Pe	rcent Increase a	and Decrease	Name:						
Solve each problem.											
\square	44	36	40	12	50						
	40	42	44	44	42	1.					
1)	Faye's family d the TV, interne decreased by?	ecided to get rid of t and phone, but no	f their cable TV. C ow they're paying	Driginally they were \$88.8. What was th	e paying \$148 for he percent the bill	2					
2)	A library norma What is the per-	ally collected \$34 cent increase in the	in fees a month. B e number of fees c	out in March they control they control to the second second second second second second second second second se	ollected \$38.08.	4.					
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