xamining	Percent	Increase	and	Decrease
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	Examining Percent Increase and Decrease Name:		
Solv	e each problem.		Answers
1)	A store sold 14 dollars worth of gift cards in October. The next month the goal was to sell \$20.44 worth of gift cards. This is an increase of percent.	1.	
		2.	
2)	Isabel'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 \$85.84. What was the percent the bill decreased by?	3.	
		4.	
3)	A game normally cost \$60, but Maria used a coupon and got the game for \$46.8. The coupon was for percent off.	5.	
		c	
4)	Robin bought a computer for \$152. Frank bought one for \$304. Robin's computer was percent cheaper.	6. 7.	
	p	-	
_`		8.	
	A pole was supposed to be 10 meters long, but it was accidentally made 11 meters long. The pole is percent longer than it needs to be.	9.	
		10.	
6)	Last year a fishing license cost \$51. This year the license will cost \$38.76. This is a percent decrease.		
7)	At a restaurant the bill came to \$67. If you leave \$97.82, what percent tip is that?		
8)	A small fruit smoothie is 27 ounces while a large fruit smoothie is 30.24 ounces. The large		
0)	fruit smoothie is% larger.		
9)	Normally a game costs \$35. But the new special edition version is going to be \$44.8. This is an increase of percent.		
10)	Last years phone model had a battery that lasted 14 hours. This year the battery only last for 12.04 hours. What was the percent the battery life decreased?		

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	Examining Percent Increase and Decrease Name: An e each problem.	Swer Key
1)	A store sold 14 dollars worth of gift cards in October. The next month the goal was to sell \$20.44 worth of gift cards. This is an increase of percent.	<u>Answers</u> 1. <u>46</u>
2)	Isabel'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 \$85.84. What was the percent the bill	2. <u>42</u> 3. <u>22</u>
3)	decreased by? A game normally cost \$60, but Maria used a coupon and got the game for \$46.8. The	4. <u>50</u> 5 10
4)	coupon was for percent off. Robin bought a computer for \$152. Frank bought one for \$304. Robin's computer was	6. <u>24</u>
5)	percent cheaper. A pole was supposed to be 10 meters long, but it was accidentally made 11 meters long.	7. <u>46</u> 8. <u>12</u>
6)	The pole is percent longer than it needs to be. Last year a fishing license cost \$51. This year the license will cost \$38.76. This is a	9. <u>28</u> 10. <u>14</u>
7)	percent decrease. At a restaurant the bill came to \$67. If you leave \$97.82, what percent tip is that?	
8)	A small fruit smoothie is 27 ounces while a large fruit smoothie is 30.24 ounces. The large fruit smoothie is% larger.	
9)	Normally a game costs \$35. But the new special edition version is going to be \$44.8. This is an increase of percent.	
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Math

		Examining Pe	ercent Increase a	nd Decrease	Name:	
Solv	e each probler					Answers
\square	10	22	28	50	42	
	14	46	12	24	46	1
1)		4 dollars worth of g of gift cards. This is			the goal was to sell	2
2)	•	v decided to get rid o et and phone, but no			1.0	4
3)	-	ally cost \$60, but M or percent off.	aria used a coupor	and got the game	for \$46.8. The	6
4)	0	a computer for \$15 cheaper.	2. Frank bought or	e for \$304. Robin's	s computer was	7. 8.
5)	-	pposed to be 10 me percent longer	-	•	e 11 meters long.	9. 10.
6)	Last year a fis percent decrea	hing license cost \$5 ase.	1. This year the lic	cense will cost \$38.	.76. This is a	
7)	At a restauran	t the bill came to \$6	57. If you leave \$9'	7.82, what percent	tip is that?	
8)		moothie is 27 ounc is% larger.	es while a large fru	iit smoothie is 30.2	4 ounces. The large	
9)		of percent.	he new special edi	tion version is goin	ng to be \$44.8. This	
10)		one model had a bat rs. What was the per	-	-	e battery only last	