Adding & Subtracting Percents of Quantity Name:									
301v 1)	A furniture store had a chair that cost \$36. After a few months the owner took 17 percent	<u>Answers</u>							
	off the price. How much is the chair now?	1							
2)	A restaurant bill was \$33 after tax. If you wanted to leave a 15 percent tip, how much	2							
	should you leave total?	3							
3)	Janet's hair was 36 centimeters long. Over summer though she cut off 17 percent. How long was her hair after the haircut?	4 5							
		6							
4)	The early version of a cell phone was 103 millimeters thick. The current version is about 12 percent thinner. How thick is the newer version?	7							
5)	A loan company charged 22 percent interest on every dollar borrowed. If a person borrowed 144 dollars, how much would they end up paying total?	8							
		9							
6)	Katie ordered a shirt online that cost her \$23 total. The package arrived late so the seller took 37 percent off the price. How much did she end up paying?	10							
7)	The bill at an electronics store was \$57 before tax. Tax is 7 percent. What is the total price with tax?								
8)	An old cell phone battery would last for 17 hours. The new battery lasts 5 percent longer. How long will the new battery last?								
9)	A store was selling lawn mowers for \$73. The repair agreement is 9 percent of the price of								
	the mower. How much would it cost for a mower and repair agreement?								
10)	A video game was \$39. This weekend the game will be marked 11 percent off. How much is the game this weekend?								

Math

	Adding & Subtracting Percents of Quantity Name: An	swe	r Kev
Solv	e each problem. Round your answer to the nearest hundredth.		Answers
1)	A furniture store had a chair that cost \$36. After a few months the owner took 17 percent off the price. How much is the chair now?	1	29.88
•		2	37.95
2)	A restaurant bill was \$33 after tax. If you wanted to leave a 15 percent tip, how much should you leave total?	3	29.88
		4.	90.64
3)	Janet's hair was 36 centimeters long. Over summer though she cut off 17 percent. How long was her hair after the haircut?	5	175.68
			14 40
4)	The early version of a cell phone was 103 millimeters thick. The current version is about 12 percent thinner. How thick is the newer version?	6 7	60.99
		8.	17.85
5)	A loan company charged 22 percent interest on every dollar borrowed. If a person borrowed 144 dollars, how much would they end up paying total?	9.	79.57
			34 71
6)	Katie ordered a shirt online that cost her \$23 total. The package arrived late so the seller took 37 percent off the price. How much did she end up paying?	10	34.71
7)	The bill at an electronics store was \$57 before tax. Tax is 7 percent. What is the total price with tax?		
8)	An old cell phone battery would last for 17 hours. The new battery lasts 5 percent longer. How long will the new battery last?		
9)	A store was selling lawn mowers for \$73. The repair agreement is 9 percent of the price of the mower. How much would it cost for a mower and repair agreement?		
10)	A video game was \$39. This weekend the game will be marked 11 percent off. How much is the game this weekend?		

Math

		Adding & Sut	otracting Percents	of Quantity	Name:					
Solve each problem. Round your answer to the nearest hundredth.										
$\bigcap$	79.57	14.49	60.99	37.95	17.85					
	29.88	34.71	175.68	29.88	90.64	1.				
1)	A furniture sto off the price. I	ore had a chair that How much is the ch	cost \$36. After a fe air now?	w months the owne	r took 17 percent	2				
2)	A restaurant b should you lea	vill was \$33 after ta ave total?	x. If you wanted to I	leave a 15 percent ti	ip, how much	4.				
3)	Janet's hair wa long was her h	as 36 centimeters lo nair after the haircu	ong. Over summer tl t?	nough she cut off 17	7 percent. How	5 6				
4)	The early vers 12 percent thin	tion of a cell phone nner. How thick is	was 103 millimeter the newer version?	s thick. The current	version is about	7 8				
5)	A loan compa borrowed 144	ny charged 22 perc dollars, how much	ent interest on every would they end up	y dollar borrowed. I paying total?	f a person	9 10				
6)	Katie ordered took 37 percer	a shirt online that c nt off the price. Ho	cost her \$23 total. The wind the set of the	he package arrived a up paying?	late so the seller					
7)	The bill at an with tax?	electronics store wa	as \$57 before tax. T	ax is 7 percent. Wh	at is the total price					
8)	An old cell ph How long will	one battery would I the new battery la	last for 17 hours. Th st?	ne new battery lasts	5 percent longer.					
9)	A store was set the mower. He	elling lawn mowers ow much would it c	for \$73. The repair cost for a mower and	agreement is 9 pero 1 repair agreement?	cent of the price of					
10)	A video game is the game th	was \$39. This wee is weekend?	kend the game will	be marked 11 perce	ent off. How much					