Adding & Subtracting Percents of Quantity Name:	
e each problem. Round your answer to the nearest hundredth.	Answers
The early version of a cell phone was 109 millimeters thick. The current version is about 19 percent thinner. How thick is the newer version?	1
An older TV screen was 16 centimeters wide. The newer model increased the screen size by 16 percent. How wide is the new TV screen?	2 3
A video game was \$33. This weekend the game will be marked 12 percent off. How much is the game this weekend?	4 5
A restaurant bill was \$31 after tax. If you wanted to leave a 16 percent tip, how much should you leave total?	6 7
A plant was 41 centimeters tall. After a month it had grown 7 percent taller. How tall was the plant after a month?	8 9
Bianca ordered a shirt online that cost her \$30 total. The package arrived late so the seller took 16 percent off the price. How much did she end up paying?	10
A small bag of flour weighed 12 ounces. A large bag was 8 percent heavier. How much does the large bag weigh?	
Cody created a video that was originally 66 minutes long, but he ended up cutting it by 10 percent. How long was his video after he cut it?	
At a restaurant a meal used to cost \$9, but a new owner decided to raise the price by 13 percent. How much does the meal cost now?	
The bill at an electronics store was \$61 before tax. Tax is 5 percent. What is the total price with tax?	
	 Adding & Subtracting Percents of Quantity Name: each problem. Round your answer to the nearest hundredth. The early version of a cell phone was 109 millimeters thick. The current version is about 19 percent thinner. How thick is the newer version? An older TV screen was 16 centimeters wide. The newer model increased the screen size by 16 percent. How wide is the new TV screen? A video game was \$33. This weekend the game will be marked 12 percent off. How much is the game this weekend? A restaurant bill was \$31 after tax. If you wanted to leave a 16 percent tip, how much should you leave total? A plant was 41 centimeters tall. After a month it had grown 7 percent taller. How tall was the plant after a month? Bianca ordered a shirt online that cost her \$30 total. The package arrived late so the seller took 16 percent off the price. How much did she end up paying? A small bag of flour weighed 12 ounces. A large bag was 8 percent heavier. How much does the large bag weigh? Cody created a video that was originally 66 minutes long, but he ended up cutting it by 10 percent. How much does the meal cost now? At a restaurant a meal used to cost \$9, but a new owner decided to raise the price by 13 percent. How much does the meal cost now?

Math

	Adding & Subtracting Percents of Quantity Name: An	swe	r Kev
Solv	e each problem. Round your answer to the nearest hundredth.		Answers
1)	The early version of a cell phone was 109 millimeters thick. The current version is about 19 percent thinner. How thick is the newer version?	1	88.29
2)		2	18.56
2)	An older TV screen was 16 centimeters wide. The newer model increased the screen size by 16 percent. How wide is the new TV screen?	3	29.04
			35.96
3)	A video game was \$33. This weekend the game will be marked 12 percent off. How much is the game this weekend?	5	43.87
		6	25 20
4)	A restaurant bill was \$31 after tax. If you wanted to leave a 16 percent tip, how much should you leave total?	0 7	12.96
		8	59.40
5)	A plant was 41 centimeters tall. After a month it had grown 7 percent taller. How tall was the plant after a month?	9	10.17
		10	64.05
6)	Bianca ordered a shirt online that cost her \$30 total. The package arrived late so the seller took 16 percent off the price. How much did she end up paying?	10.	
7)	A small bag of flour weighed 12 ounces. A large bag was 8 percent heavier. How much does the large bag weigh?		
8)	Cody created a video that was originally 66 minutes long, but he ended up cutting it by 10 percent. How long was his video after he cut it?		
9)	At a restaurant a meal used to cost \$9, but a new owner decided to raise the price by 13 percent. How much does the meal cost now?		
10)	The bill at an electronics store was \$61 before tax. Tax is 5 percent. What is the total price with tax?		

		Adding & Sub	tracting Percents	s of Ouantity	Name:				
Solve each problem. Round your answer to the nearest hundredth.									
\bigcap	25.20	64.05	43.87	59.40	88.29				
	18.56	12.96	29.04	10.17	35.96	1.			
1)	The early vers 19 percent thir	ion of a cell phone mer. How thick is t	was 109 millimeter he newer version?	rs thick. The current	t version is about	2.			
2)	An older TV so by 16 percent.	creen was 16 centin How wide is the no	meters wide. The ne ew TV screen?	ewer model increase	ed the screen size	^{3.} –			
3)	A video game is the game thi	was \$33. This wee s weekend?	kend the game will	be marked 12 perce	ent off. How much	5 6			
4)	A restaurant bi should you lea	ll was \$31 after tax ve total?	x. If you wanted to	leave a 16 percent t	ip, how much	7 8			
5)	A plant was 41 the plant after	centimeters tall. A a month?	After a month it had	grown 7 percent ta	ller. How tall was	9			
6)	Bianca ordered took 16 percen	l a shirt online that t off the price. How	cost her \$30 total. w much did she end	The package arrived up paying?	d late so the seller				
7)	A small bag of does the large	flour weighed 12 bag weigh?	ounces. A large bag	g was 8 percent heav	vier. How much				
8)	Cody created a percent. How I	a video that was ori ong was his video	ginally 66 minutes after he cut it?	long, but he ended	up cutting it by 10				
9)	At a restaurant percent. How 1	a meal used to cos nuch does the mea	st \$9, but a new own 1 cost now?	ner decided to raise	the price by 13				
10)	The bill at an e with tax?	electronics store wa	as \$61 before tax. T	ax is 5 percent. Wh	at is the total price				