	Adding & Subtracting Percents of Quantity Name:		
Solv	e each problem. Round your answer to the nearest hundredth.		Answers
1)	A small bag of flour weighed 25 ounces. A large bag was 6 percent heavier. How much does the large bag weigh?	1.	
2)	The bill at an electronics store was \$85 before tax. Tax is 4%. What is the total price with tax?	2. 3.	
3)	A plant was 15 centimeters tall. After a month it had grown 11 percent taller. How tall was the plant after a month?	4. 5.	
4)	An older TV screen was 19 centimeters wide. The newer model increased the screen size by 7 percent. How wide is the new TV screen?	6. 7.	
5)	Maria ordered a shirt online that cost her \$28 total. The package arrived late so the seller took 40 percent off the price. How much did she end up paying?	8. 9.	
6)	The early version of a cell phone was 132 millimeters thick. The current version is about 16% thinner. How thick is the newer version?	10.	
7)	A furniture store had a chair that cost \$32. After a few months the owner took 20 percent off the price. How much is the chair now?		
8)	A loan company charged 43% interest on every dollar borrowed. If a person borrowed 137 dollars, how much would they end up paying total?		
9)	A video game was \$33. This weekend the game will be marked 10% off. How much is the game this weekend?		
10)	A store was selling lawn mowers for \$57. The repair agreement is 12% of the price of the mower. How much would it cost for a mower and repair agreement?		

	Adding & Subtracting Percents of Quantity Name: Answ	ver :	Key
Solv		Answers	
1)	A small bag of flour weighed 25 ounces. A large bag was 6 percent heavier. How much does the large bag weigh?	1.	26.50
		2	88.40
2)	The bill at an electronics store was \$85 before tax. Tax is 4%. What is the total price with tax?	3.	16.65
		4.	20.33
3)	A plant was 15 centimeters tall. After a month it had grown 11 percent taller. How tall was the plant after a month?	5.	16.80
		6.	110.88
4)	An older TV screen was 19 centimeters wide. The newer model increased the screen size by 7 percent. How wide is the new TV screen?	7.	25.60
		8.	195.91
5)	Maria ordered a shirt online that cost her \$28 total. The package arrived late so the seller took 40 percent off the price. How much did she end up paying?	9.	29.70
	on me proof not and one one one of public.	10	63.84
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	A	dding & Subtrac	ting Percents of	Quantity	Name:		
Solv		Answers					
	20.33	110.88	195.91	25.60	16.65	1.	
	63.84	88.40	26.50	16.80	29.70	2.	
1)	A small bag o percent heavie	f flour weighed 25 er. How much does	ounces. A large bag the large bag weigh	was 6 ?		3. 4.	
2)	The bill at an 4%. What is t	electronics store wath the total price with the	us \$85 before tax. Ta ax?	ax is		5.	
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4)	An older TV s model increas the new TV so	screen was 19 centined the screen size b creen?	meters wide. The ne y 7 percent. How w	ewer ide is		8. 9.	
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8)	A loan compa borrowed. If a would they en	ny charged 43% int a person borrowed 1 ad up paying total?	erest on every dolla 37 dollars, how mu	ur ch			
9)	A video game marked 10% o	was \$33. This wee off. How much is th	kend the game will e game this weeken	be d?			
10)	A store was se agreement is a would it cost t	elling lawn mowers 12% of the price of for a mower and rep	for \$57. The repair the mower. How m pair agreement?	uch			