	Adding & Subtracting Percents of Quantity Name:	A
1)	Paige ordered a shirt online that cost her \$40 total. The package arrived late so the seller took 28 percent off the price. How much did she end up paying?	1
2)	A store was selling lawn mowers for \$85. The repair agreement is 8 percent of the price of the mower. How much would it cost for a mower and repair agreement?	2. 3.
3)	A plant was 44 centimeters tall. After a month it had grown 18% taller. How tall was the plant after a month?	4. 5.
4)	A furniture store had a chair that cost \$38. After a few months the owner took 9 percent off the price. How much is the chair now?	6. 7.
5)	A small bag of flour weighed 20 ounces. A large bag was 5 percent heavier. How much does the large bag weigh?	8. 9.
6)	At a restaurant a meal used to cost \$10, but a new owner decided to raise the price by 5%. How much does the meal cost now?	10
7)	An older TV screen was 41 centimeters wide. The newer model increased the screen size by 18 percent. How wide is the new TV screen?	
8)	A loan company charged 43% interest on every dollar borrowed. If a person borrowed 136 dollars, how much would they end up paying total?	
9)	A video game was \$45. This weekend the game will be marked 16 percent off. How much is the game this weekend?	
10)	An old cell phone battery would last for 11 hours. The new battery lasts 13% longer. How long will the new battery last?	

Math

	Name: Answ	ver	Key
Solv	e each problem. Round your answer to the nearest hundredth.		Answers
1)	Paige ordered a shirt online that cost her \$40 total. The package arrived late so the seller took 28 percent off the price. How much did she end up paying?	1	<u>28.80</u>
2)	A store was selling lawn mowers for \$85. The repair agreement is 8 percent of the price of	2.	91.80
	the mower. How much would it cost for a mower and repair agreement?		51.92 24.58
3)	A plant was 44 centimeters tall. After a month it had grown 18% taller. How tall was the plant after a month?	4 5	21.00
4)	A furniture store had a chair that cost \$38. After a few months the owner took 9 percent	6.	10.50
	off the price. How much is the chair now?	7	48.38
5)	A small bag of flour weighed 20 ounces. A large bag was 5 percent heavier. How much does the large bag weigh?	8 9	37.80
6)	At a restaurant a meal used to cost \$10, but a new owner decided to raise the price by 5%. How much does the meal cost now?	10	12.43
7)	An older TV screen was 41 centimeters wide. The newer model increased the screen size by 18 percent. How wide is the new TV screen?		
8)	A loan company charged 43% interest on every dollar borrowed. If a person borrowed 136 dollars, how much would they end up paying total?		
9)	A video game was \$45. This weekend the game will be marked 16 percent off. How much is the game this weekend?		
10)	An old cell phone battery would last for 11 hours. The new battery lasts 13% longer. How long will the new battery last?		

Math

		Adding & Subtra	cting Percents of	of Quantity	Name:	
Solv	Answers					
ſ	10.50	37.80	51.92	34.58	21.00	
	48.38	194.48	12.43	91.80	28.80	1
1)	Paige ordered	late so the seller	2			
	took 20 percer		3.			
2)	A store was set the mower. He	4				
3)	A plant was 4- plant after a m	5. 6.				
4)	A furniture sto off the price. I	ore had a chair that c How much is the cha	ost \$38. After a fe ir now?	ew months the owne	r took 9 percent	7. 8.
5)	A small bag o does the large	f flour weighed 20 c bag weigh?	unces. A large ba	g was 5 percent heav	vier. How much	9
6)	At a restauran How much do	t a meal used to cost es the meal cost nov	x \$10, but a new ov v?	wner decided to raise	e the price by 5%.	
7)	An older TV s by 18 percent.	creen was 41 centin How wide is the ne	neters wide. The n w TV screen?	ewer model increase	ed the screen size	
8)	A loan compa dollars, how n	ny charged 43% intended and they end	erest on every doll l up paying total?	ar borrowed. If a pe	rson borrowed 136	
9)	A video game is the game th	was \$45. This week is weekend?	end the game will	be marked 16 perce	ent off. How much	
10)	An old cell ph long will the r	one battery would la new battery last?	ast for 11 hours. T	he new battery lasts	13% longer. How	