	Con	verting Percent to I	Decimal	Name:		
Con	vert each percent to a de					Answers
1)	34%					
2)	45%					1
						2
3)	57%					3.
4)	36%					J
5)	86%					4
						5
6)	161%					6.
7)	22%					
8)	15%					7
						8
9)	289%					9.
10)	89%					
11)	806%					10
						11
12)	151%					12.
13)	969%					
14)	667%					13.
						14
15)	663%					15.
16)	56%					
17)	305%					16
18)	5500/					17
10)	559%					18.
19)	58%					
20)	62%					19
						20
	Math www.Co	ommonCoreSheets.com	4	1-1095909011-2045401	85803530	7570656055502520151050

	Converting	lement to Desimal	Answer	Kov
Con	wert each percent to a decimal.	Percent to Decimal Name:	Answer	<u>Answers</u>
	34%			
2)	45%		1.	0.34
2)	4,5 %		2.	0.45
3)	57%			0.57
4)	36%		3.	
5)	86%		4.	0.36
3)	80%		5.	0.86
6)	161%			1.61
7)	22%		6.	
8)	15%		7.	0.22
0)	1370		8.	0.15
9)	289%		9.	2.89
10)	89%		9.	
11)	806%		10.	0.89
			11.	8.06
12)	151%		12.	1.51
13)	969%		12.	
14)	667%		13.	9.69
			14.	6.67
15)	663%		15.	6.63
16)	56%		15.	
17)	305%		16.	0.56
			17.	3.05
18)	559%		18.	5.59
19)	58%			
20)	62%		19.	0.58
			20.	0.62
	Math www.CommonCore	Sheets.com 4 1-10 95 11-20 45	9085807540353025	706560555020151050

		Converting Decimal to Percent	Name:	
Con	vert each number	r to a percentage.		Answers
1)	5.87			
2)	0.25			1
2)	0.25			2.
3)	1.26			
4)	7.58			3
				4
5)	6.69			
6)	2.72			5
				6.
7)	3.16			7
8)	0.28			7
0)	0.05			8
9)	0.95			9.
10)	5.26			
11)	8.69			10
. .,	0.07			11.
12)	8.94			
13)	0.73			12
				13
14)	9.4			
15)	0.84			14
10				15
16)	0.16			16
17)	0.67			16
18)	0.91			17
10)	0.71			18.
19)	0.19			
20)	1.06			19
,				20.
	Math	www.CommonCoreSheets.com 4	1-10 95 90 85 80 11-20 45 40 35 30	75 70 65 60 55 50
			11-20 43 40 33 30	

		Converting Decimal to Percent	Name:	Answ	er Key
Con	vert each number				Answers
1)	5.87				5070/
2)	0.25				1. 587%
					2. 25%
3)	1.26				3. 126%
4)	7.58				
5)	6.69				4. 758%
5)	0.09				5. 669%
6)	2.72				_{6.} 272%
7)	3.16				
8)	0.28				7. 316%
0)	0.28				8. 28%
9)	0.95				9. 95%
10)	5.26				
11)	8.69				10. 526%
					11. 869%
12)	8.94				12. 894%
13)	0.73				
14)	94				13. 73%
					14. 940%
15)	0.84				15. 84%
16)	0.16				
17)	0.67				16. 16%
					17. 67%
18)	0.91				18. 91%
19)	0.19				18. 91%
20)	1.06				19. 19%
_0)	1.00				20. 106%
	Math	www.CommonCoreSheets.com	1-10 95 11-20 45	908580403530	75 70 65 60 55 50 25 20 15 10 5 0

		Finding Demonstr	N	
<u> </u>	e each problem.	Finding Percents	Name:	
	What is 150% of 160?			Answers
-)	viilat 15 15070 01 100.			1.
2)	What is 200% of 139?			
	NH .: 050/ 61100			2
3)	What is 25% of 112?			3.
4)	What is 25% of 52?			5
				4
5)	What is 200% of 38?			
6)	What is 100% of 23?			5
0)	() I ac IS 10070 01 201			6.
7)	What is 100% of 140?			
0)	What is 1500/ of 202			7
8)	What is 150% of 20?			8.
9)	What is 100% of 26?			0
				9
10)	What is 125% of 144?			
11)	What is 125% of 12?			10
,				11.
12)	What is 50% of 16?			
13)	What is 10% of 150?			12
13)	what is 10% of 150?			13.
14)	What is 50% of 80?			15
				14
15)	What is 25% of 192?			
16)	What is 50% of 26?			15
				16.
17)	What is 10% of 170?			
18)	What is 200% of 101?			17
-)				18.
19)	What is 125% of 184?			
20)	What is 10% of 110?			19
20)	what is 1070 01 110?			20
	Math	A	1-10 95 90 85 80	20. 75 70 65 60 55 50
	Math www.Con	nmonCoreSheets.com 4	11-20 45 40 35 30	

		Finding Percents	Nome	Answer	Kov
	ve each problem.	Finding Percents	Name:	Answer	
	What is 150% of 160?				<u>Answers</u>
				1.	240
2)	What is 200% of 139?				278
3)	What is 25% of 112?			2.	
•				3.	28
4)	What is 25% of 52?			4.	13
5)	What is 200% of 38?			⁻ .	
0	What is 100% of 23?			5.	76
6)	what is 100% of 25?			6.	23
7)	What is 100% of 140?				
8)	What is 150% of 20?			7.	140
0)	() I i i i i i i i i i i			8.	30
9)	What is 100% of 26?				26
10)	What is 125% of 144?			9.	26
				10	180
11)	What is 125% of 12?				15
12)	What is 50% of 16?			11	
12)	W/L-+ :- 100/ - £ 1500			12	8
13)	What is 10% of 150?			13	15
14)	What is 50% of 80?				·
15)	What is 25% of 192?			14	40
13)	what is 2570 of 172.			15	48
16)	What is 50% of 26?				
17)	What is 10% of 170?			16	13
,				17	17
18)	What is 200% of 101?				202
19)	What is 125% of 184?			18	
2 0)	What is 10% of 110?			19	. 230
4U)	what is 1070 of 110?			20	11
	Math	mmonCoreSheets.com 4	1-10 95	90 85 80 75	70 65 60 55 50
	www.Co	mmonCoreSheets.com 4	11-20 45	40 35 30 25	20 15 10 5 0

	Finding Percent of a Decimal Name:	
Sol	ve each problem. Round your answer to the nearest hundredth.	Answers
1)	What is 6% of 35.71?	
		1
2)	What is 9% of 44.36?	2.
_)		
		3
3)	What is 8% of 6.34?	4.
4)	What is 10% of 45.59?	5
,		6.
5)	What is 1% of 26.77?	7
		8
6)	What is 13% of 33.39?	
		9
7)		10
1)	What is 10% of 7.66?	11.
		11
8)	What is 9% of 7.11?	12
9)	What is 11% of 10.29?	
,		
10)	What is 6% of 32.5?	
11)	What is 9% of 7.77?	
12)	What is 5% of 2.09?	
14)		
		7 58 50 42 33 25 17
	www.CommonCoreSheets.com	

	Angreen Vor
	ne: Answer Key
Solve each problem. Round your answer to the nearest hundredth.1) What is 6% of 35.71?2.14	Answers
	1. 2.14
2) What is 9% of 44.36? 3.99	2. 3.99
	3. 0.51
	3
3) What is 8% of 6.34? 0.51	4. 4.56
	0.27
4) What is 10% of 45.59? 4.56	5. 0.27
	_{6.} 4.34
5) What is 1% of 26.77? 0.27	7. 0.77
	8 0.64
	8. U.04
6) What is 13% of 33.39? 4.34	9. 1.13
	1.05
7) What is 10% of 7.66? 0.77	10. 1.95
	11. 0.7
8) What is 9% of 7.11? 0.64	12
9) What is 11% of 10.29? 1.13	
10) What is 6% of 32.5? 1.95	
11) What is 9% of 7.77? 0.7	
12) What is 5% of 2.09? 0.1	
	0 92 83 75 67 58 50 42 33 25 17
	2 8 0

	Adding & Subtracting Percents of Quantity Name:	
Solv	Adding & Subtracting Percents of QuantityName:e each problem. Round your answer to the nearest hundredth.	Answers
1)	A small bag of flour weighed 30 ounces. A large bag was 12 percent heavier. How much does the large bag weigh?	1
2)	A restaurant bill was \$22 after tax. If you wanted to leave a 13 percent tip, how much should you leave total?	3.
3)	At a restaurant a meal used to cost \$12, but a new owner decided to raise the price by 13%. How much does the meal cost now?	4. 5.
4)	The early version of a cell phone was 109 millimeters thick. The current version is about 13 percent thinner. How thick is the newer version?	6. 7.
5)	A large candy bar was 127 calories. The smaller candy bar has 25 percent less calories. How many calories does the smaller candy bar have?	8. 9.
6)	A furniture store had a chair that cost \$40. After a few months the owner took 17% off the price. How much is the chair now?	10
7)	An older TV screen was 20 centimeters wide. The newer model increased the screen size by 11 percent. How wide is the new TV screen?	
8)	A plant was 24 centimeters tall. After a month it had grown 9% taller. How tall was the plant after a month?	
9)	Tiffany ordered a shirt online that cost her \$25 total. The package arrived late so the seller took 6 percent off the price. How much did she end up paying?	
10)	A store was selling lawn mowers for \$54. The repair agreement is 18 percent of the price of the mower. How much would it cost for a mower and repair agreement?	

			A	7
	Adding & Subtracting Percents of Quantity e each problem. Round your answer to the nearest hundredth.	Name:	Answer k	
1)	A small bag of flour weighed 30 ounces. A large bag was 12 percent heavier. How much does the large bag weigh?		1	<u>Answers</u> 33.60
			2.	24.86
2)	A restaurant bill was \$22 after tax. If you wanted to leave a 13 percent tip, how much should you leave total?		3	13.56
			4	94.83
3)	At a restaurant a meal used to cost \$12, but a new owner decided to raise the price by 13%. How much does the meal cost now?		5	95.25
			6.	33.20
4)	The early version of a cell phone was 109 millimeters thick. The current version is about 13 percent thinner. How thick is the newer version?		7	22.20
5)			8	26.16
5)	A large candy bar was 127 calories. The smaller candy bar has 25 percent less calories. How many calories does the smaller candy bar have?		9	23.50
6)	A furniture store had a chair that cost \$40. After a few months the owner took 17% off the price. How much is the chair now?		10	63.72
7)	An older TV screen was 20 centimeters wide. The newer model increased the screen size by 11 percent. How wide is the new TV screen?			
8)	A plant was 24 centimeters tall. After a month it had grown 9% taller. How tall was the plant after a month?			
9)	Tiffany ordered a shirt online that cost her \$25 total. The package arrived late so the seller took 6 percent off the price. How much did she end up paying?			
10)	A store was selling lawn mowers for \$54. The repair agreement is 18 percent of the price of the mower. How much would it cost for a mower and repair agreement?			