	Multiplication within 100 Name:								
Solve each problem. Answers									
1)	At the soda shop they sold three hotdogs on Monday. On Tuesday they sold three times as many hotdogs. How many hotdogs did they sell on Tuesday?	1							
2)	A chef can cook six meals in a minute. How many meals could he cook in seven minutes?	2							
3)	A movie theater uses eight pounds of butter for their popcorn each day. After six days how many pounds of butter would they have used?	4							
4)	At school the new printer can print four pages in a minute. The old printer is four times as fast. How many pages can the old printer print in a minute?	5. 6.							
5)	A new printer can print thirty pages in a minute. An old printer can print six pages a minute. The new printer is how many times faster than the old printer?	7. 8.							
6)	At a malt shop for every soda sold they sell two hamburgers. If they sold eight burgers, how many sodas would they have sold?	9.							
7)	A bouquet has three roses and two times as many tulips. How many tulips are in the bouquet?	10. 11.							
8)	Larry's Lawn Care had thirty-six customers in the summer, nine times as many customers as they had in the spring. How many customers do they have in the spring?	12							
9)	At the soda shop they sold twenty-seven hotdogs on Monday and nine on Tuesday. How many times as many did they sell on Monday than they sold on Tuesday?								
10)	A pet store sold two gerbils in one week. If each of the gerbils cost three dollars, how much money would they have made?								
11)	For a fundraiser Jerry earned fifteen dollars, which is three times as much as Rachel earned. How much did Rachel earn?								
12)	Roger was collecting cans for recycling. He collected nine cans on Saturday and eight times that many on Sunday. How many did he collect on Sunday?								

Math

	Multiplication within 100 Name: A	nswer Key
Solv	Answers	
1)	At the soda shop they sold three hotdogs on Monday. On Tuesday they sold three times as many hotdogs. How many hotdogs did they sell on Tuesday? Compare - (Unknown Product)	1. 9
2)	A chef can cook six meals in a minute. How many meals could he cook in seven minutes? Equal Groups - (Unknown Product)	2. <u>42</u> 3. <u>48</u>
3)	A movie theater uses eight pounds of butter for their popcorn each day. After six days how many pounds of butter would they have used?	4. <u>16</u>
	Equal Groups - (Unknown Product)	55
4)	At school the new printer can print four pages in a minute. The old printer is four times as fast. How many pages can the old printer print in a minute? Compare - (Unknown Product)	6
5)	A new printer can print thirty pages in a minute. An old printer can print six pages a minute. The new printer is how many times faster than the old printer? Compare - (Number Of Groups Unknown)	7. <u>6</u> 8. <u>4</u>
6)	At a malt shop for every soda sold they sell two hamburgers. If they sold eight burgers, how many sodas would they have sold? Compare - (Group Size Unknown)	9. <u>3</u> 10. <u>6</u>
7)	A bouquet has three roses and two times as many tulips. How many tulips are in the bouquet? Compare - (Unknown Product)	11. 5
8)	Larry's Lawn Care had thirty-six customers in the summer, nine times as many customers as they had in the spring. How many customers do they have in the spring? Compare - (Group Size Unknown)	12. 72
9)	At the soda shop they sold twenty-seven hotdogs on Monday and nine on Tuesday. How many times as many did they sell on Monday than they sold on Tuesday? Compare - (Number Of Groups Unknown)	
10)	A pet store sold two gerbils in one week. If each of the gerbils cost three dollars, how much money would they have made? Equal Groups - (Unknown Product)	
11)	For a fundraiser Jerry earned fifteen dollars, which is three times as much as Rachel earned. How much did Rachel earn? Compare - (Group Size Unknown)	
12)	Roger was collecting cans for recycling. He collected nine cans on Saturday and eight times that many on Sunday. How many did he collect on Sunday? Compare - (Unknown Product)	

Math

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4

 1-10
 92
 83
 75
 67
 58
 50
 42
 33
 25
 17

 11-12
 8
 0

		Multiplication within 100 Name:				
Solv	e each problem.	1110101		100	i (unic)	Answers
	42	4	4	3	6	
	42	4 5	4 6	16	9	1
1)	At the soda shop	they sold 3 hotdo		on Tuesday they sold		2
2)	A chef can cook	6 meals in a minu	ite. How many me	eals could he cook i	n 7 minutes?	3. 4.
3)	A movie theater pounds of butter	-	-	pcorn each day. Aft	ter 6 days how many	5. 6.
4)			t 4 pages in a min er print in a minu	ute. The old printer te?	is 4 times as fast.	7. 8.
5)	-	1 10	n a minute. An oles faster than the c	d printer can print 6 ld printer?	pages a minute.	9. 10.
6)	At a malt shop for many sodas wou	•	•	urgers. If they sold	8 burgers, how	
7)	A bouquet has 3	roses and 2 times	as many tulips. H	Iow many tulips are	in the bouquet?	
8)	•		ers in the summer omers do they hav	, 9 times as many cr re in the spring?	ustomers as they	
9)	-	•	logs on Monday a n they sold on Tu	nd 9 on Tuesday. H esday?	low many times as	
10)	A pet store sold 2 money would the	-	eek. If each of the	e gerbils cost 3 dolla	ars, how much	

Math