	Finding Product (3×3) Name:	
Solv	e each problem.	Answers
1)	If an industrial machine could make 715 pencils in a second, how many pencils would it have made in 505 seconds?	1
2)	A candy store had 487 empty shelves. If each shelf can hold 890 pieces of candy, how many pieces would they need total to fill up all the shelves?	2 3
3)	A construction crew uses 848 pounds of concrete for each section of a parking garage. If the garage is going to have 522 sections, how many pounds of concrete will they need?	4 5
4)	Carol was building a LEGO tower. She built it with 327 stories and with 434 blocks on each story. How many LEGO blocks would she have used?	6. 7.
5)	A vat of orange juice contains the juice from 152 oranges. If a company has 790 vats, how many oranges would they use to fill them all?	8 9
6)	Each day 478 new apps are uploaded to a web server. After 384 days, how many apps would have been uploaded?	10
7)	A new library received 973 boxes of books with 256 books in each box. How many books did the library receive total?	
8)	A pizza chain uses 395 grams of cheese on their pizzas. If they sold 481 pizzas, how many grams would they have used?	
9)	A coat manufacturer puts 217 coats in a shipment. If they sent out 900 shipments, how many coats would they have sent out?	
10)	The ice machine in the lobby of a hotel makes 988 pieces of ice a day. How much ice would it have made if it ran for 994 days?	

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Math

	Finding Product (3×3) Name: 4	Answer Key
Solv	e each problem.	Answers
1)	If an industrial machine could make 715 pencils in a second, how many pencils would it have made in 505 seconds?	1. <u>361,075</u>
•		2. 433,430
2)	A candy store had 487 empty shelves. If each shelf can hold 890 pieces of candy, how many pieces would they need total to fill up all the shelves?	3. 442,656
		4. 141,918
3)	A construction crew uses 848 pounds of concrete for each section of a parking garage. If the garage is going to have 522 sections, how many pounds of concrete will they need?	5. 120,080
		6. 183,552
4)	Carol was building a LEGO tower. She built it with 327 stories and with 434 blocks on each story. How many LEGO blocks would she have used?	7. 249,088
		190.005
5)	A vat of orange juice contains the juice from 152 oranges. If a company has 790 vats, how many oranges would they use to fill them all?	 8. 189,995 9. 195,300
		002.072
6)	Each day 478 new apps are uploaded to a web server. After 384 days, how many apps would have been uploaded?	10. <u>982,072</u>
7)	A new library received 973 boxes of books with 256 books in each box. How many book did the library receive total?	s
8)	A pizza chain uses 395 grams of cheese on their pizzas. If they sold 481 pizzas, how mar	y
	grams would they have used?	
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Math

	e each problem.		ing Product (3 \times	(3)	Name:	A n group g			
	249,088	189,995	195,300	361,075	433,430	Answers			
	183,552	982,072	195,500	442,656	120,080	1.			
1)	If an industrial have made in 50	2							
		is seconds.							
						3			
2)	•	. •		can hold 890 pieces	s of candy, how	4.			
	many pieces wo								
						5			
3)		1		r each section of a					
	the garage is go	e will they need?	6						
						7.			
4)	Carol was build								
	each story. How	v many LEGO blo	cks would she hav	e used?		8			
5)	A vat of orange	juice contains the	juice from 152 or	anges. If a company	y has 790 vats, how	9			
	many oranges w		10.						
6)	Each day 478 n	Each day 478 new apps are uploaded to a web server. After 384 days, how many apps							
	would have bee	n uploaded?							
7)	A new library re	eceived 973 boxes	. How many books						
,	did the library r				, in the second s				
8)	A nizza chain u	ses 395 grams of c	heese on their piz	zas. If they sold 48	1 pizzas, how many				
-)	grams would th	-			r pizzus, now many				
9)	A cost manufac	turer nute 017 and	te in a chinmont H	they sent out 900	shinments how				
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10)	The ice machine would it have m								
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Math