	Finding Product (3×2) Name:	
Solv	e each problem.	Answers
1)	The booths at the state fair make 744 dollars an hour. How much money would they have earned after 38 hours?	1
2)	A race was 269 meters. If 94 people ran in the marathon how many meters would they have run total?	2 3
3)	A gas station sells 742 gallons of gas an hour. How much gas would they have sold after 84 hours?	4 5
4)	A mail sorting machine can sort 202 pieces of mail an hour. If it ran for 32 hour, how many pieces of mail would it have sorted?	6. 7.
5)	A vat of orange juice contains the juice from 250 oranges. If a company has 61 vats, how many oranges would they use to fill them all?	8 9
6)	Haley was building a LEGO tower. She built it with 624 stories and with 32 blocks on each story. How many LEGO blocks would she have used?	10
7)	A golf course driving range goes through 548 golf balls a day. How many golf balls would they go through in 14 days?	
8)	A school bought 754 boxes of computer paper for the computer lab. Each box had 66 sheets of paper inside it. How much paper did they buy total?	
9)	A pizza chain uses 510 grams of cheese on their pizzas. If they sold 51 pizzas, how many grams would they have used?	
10)	A movie theater sells 962 buckets of popcorn a day. If each bucket has 64 pieces of popcorn in it, how many pieces do they sell in a day?	

Math

	Finding Product (3×2) Name: A	Answer Key
Solv	Answers	
1)	The booths at the state fair make 744 dollars an hour. How much money would they have earned after 38 hours?	
2)	A race was 269 meters. If 94 people ran in the marathon how many meters would they	2. 25,286
	have run total?	3. 62,328 4. 6,464
3)	A gas station sells 742 gallons of gas an hour. How much gas would they have sold after 84 hours?	5. 15,250
4)	A mail sorting machine can sort 202 pieces of mail an hour. If it ran for 32 hour, how many pieces of mail would it have sorted?	6. 19,968 7. 7,672
5)	A vat of orange juice contains the juice from 250 oranges. If a company has 61 vats, how many oranges would they use to fill them all?	8. 49,764 9. 26,010
6)	Haley was building a LEGO tower. She built it with 624 stories and with 32 blocks on each story. How many LEGO blocks would she have used?	10. 61,568
7)	A golf course driving range goes through 548 golf balls a day. How many golf balls woul they go through in 14 days?	d
8)	A school bought 754 boxes of computer paper for the computer lab. Each box had 66 sheets of paper inside it. How much paper did they buy total?	
9)	A pizza chain uses 510 grams of cheese on their pizzas. If they sold 51 pizzas, how many grams would they have used?	
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		ll l

		Finding Product (3×2) Name:					
Solv	e each problem.		8	,		Ang	swers
	28,272 49,764	15,250 19,968	26,010 7,672	62,328 61,568	25,286 6,464	1	
1)	The booths at the earned after 38	2					
2)	A race was 269 have run total?	meters. If 94 peop	ole ran in the mara	thon how many me	ters would they	3 4 5	
3)	A gas station se 84 hours?	lls 742 gallons of	gas an hour. How	much gas would th	ey have sold after	6.	
4)	-	nachine can sort 2 mail would it have	-	an hour. If it ran fo	r 32 hour, how	7. 8.	
5)	-	juice contains the vould they use to f	-	anges. If a compan	y has 61 vats, how	9 10	
6)	•	ling a LEGO towe v many LEGO blo		624 stories and wi e used?	th 32 blocks on		
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10)		r sells 962 buckets ow many pieces do		If each bucket has ?	64 pieces of		