	Understanding Division Problems	Name:		
Use	the completed division problem to answer the question.	Ivanic.		Answers
1)	A restaurant needs to buy seventeen new plates. If each box has eight plates in it, how many boxes will they need to buy?	$17 \div 8 = 2 r1$	1	
2)	At the carnival, six friends bought thirty-one tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?	$31 \div 6 = 5 r1$	2 3	
3)	Tiffany had five pennies. She wanted to place the pennies into two stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?	$5 \div 2 = 2 r 1$	4. 5.	
4)	A vat of orange juice was thirty-nine pints. If you wanted to pour the vat into seven glasses with the same amount in each glass, how many pints would be in each glass?	39÷7 = 5 r4	6. 7.	
5)	Paige received sixty-five dollars for her birthday. Later she found some toys that cost seven dollars each. How much money would she have left if she bought as many as she could?	$65 \div 7 = 9 \text{ r}2$	8. <u>-</u> 9. <u>-</u>	
6)	A botanist picked forty-four flowers. She wanted to put them into five bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	$44 \div 5 = 8 \text{ r4}$	10.	
7)	A movie theater needed thirty-five popcorn buckets. If each package has nine buckets in it, how many packages will they need to buy?	$35 \div 9 = 3 \text{ r8}$		
8)	Ned bought thirty-three pieces of candy to give to five of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?	$33 \div 5 = 6 r3$		
9)	A truck can hold eight boxes. If you needed to move seventy-one boxes across town, how many trips would you need to make?	$71 \div 8 = 8 r7$		
10)	An industrial machine can make fifty-four crayons a day. If each box of crayons has eight crayons in it, how many full boxes does the machine make a day?	54÷8 = 6 r6		

	Understanding Division Problems	Name:	Answer Key
Use	the completed division problem to answer the question.		Answers
1)	A restaurant needs to buy seventeen new plates. If each box has eight plates in it, how many boxes will they need to buy?	$17 \div 8 = 2$ r	1
			25
2)	At the carnival, six friends bought thirty-one tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?	$31 \div 6 = 5 r$	3
			4
3)	Tiffany had five pennies. She wanted to place the pennies into two stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?	$5 \div 2 = 2 r1$	5. <u>2</u>
			6. 1
4)	A vat of orange juice was thirty-nine pints. If you wanted to pour the vat into seven glasses with the same amount in each glass, how many pints	39÷7 = 5 r∠	4 7. <u>4</u>
	would be in each glass?		3
5)	Paige received sixty-five dollars for her birthday. Later she found some toys that cost seven dollars each. How much money would she have left if	$65 \div 7 = 9 r^2$	$\begin{array}{c c} 8. \\ 9. \\ 9 \end{array}$
	she bought as many as she could?		10. 6
6)	A botanist picked forty-four flowers. She wanted to put them into five bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	$44 \div 5 = 8 r^2$	
7)	A movie theater needed thirty-five popcorn buckets. If each package has nine buckets in it, how many packages will they need to buy?	35÷9 = 3 r8	3
8)	Ned bought thirty-three pieces of candy to give to five of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?	$33 \div 5 = 6 r_{2}^{2}$	3
9)	A truck can hold eight boxes. If you needed to move seventy-one boxes across town, how many trips would you need to make?	71÷8 = 8 r7	7
10)	An industrial machine can make fifty-four crayons a day. If each box of crayons has eight crayons in it, how many full boxes does the machine make a day?	$54 \div 8 = 6$ r6	5

			ding Division		Name:	
Use	<u>Answers</u>					
ſ	2	3	3	5	1	
	5	4	9	6	1	1
1)		eeds to buy sevente y boxes will they n		each box has eight pla	ates $17 \div 8 = 2 r1$	2 3
2)		so each friend got th		s. If they wanted to sp how many more ticket		4
3)	with the same	-	ck. How many mo	pennies into two stacks pre pennies would she		6
4)	-	sses with the same a		vanted to pour the vat ass, how many pints	39÷7 = 5 r4	8
5)	toys that cost s	•	How much mone	Later she found some y would she have left	if $65 \div 7 = 9 r^2$	9 10
6)	bouquets with	•	f flowers in each.	o put them into five How many more sho	uld $44 \div 5 = 8 \text{ r4}$	
7)		er needed thirty-fiven it, how many pack		s. If each package has ed to buy?	$35 \div 9 = 3 \text{ r8}$	
8)	U	each friend the same		five of his friends. If h any pieces would he	$33 \div 5 = 6 r3$	
9)		old eight boxes. If y ow many trips wou		ve seventy-one boxes ake?	$71 \div 8 = 8 \text{ r}7$	
10)			• •	a day. If each box of es does the machine	$54 \div 8 = 6 \text{ r6}$	