	Un deusten die e Division Drobleme	N		
	Understanding Division Problems	Name:		A namana
1)	Carol had saved up sixty-nine quarters and decided to spend them on sodas. If it costs eight quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?	69÷8 = 8 r5	1	Answers
2)	A botanist picked seventy-nine flowers. She wanted to put them into eight bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	79÷8 = 9 r7	3	
3)	A restaurant needs to buy sixty-seven new plates. If each box has eight plates in it, how many boxes will they need to buy?	$67 \div 8 = 8 \text{ r}3$	5.	
4)	Lana received sixteen dollars for her birthday. Later she found some toys that cost six dollars each. How much money would she have left if she bought as many as she could?	$16 \div 6 = 2 r4$	6 7	
5)	It takes eight grams of plastic to make a ruler. If a company had seventy- eight grams of plastic, how many entire rulers could they make?	$78 \div 8 = 9 \text{ r6}$	9	
6)	A vat of orange juice was fifty-two pints. If you wanted to pour the vat into nine glasses with the same amount in each glass, how many pints would be in each glass?	52÷9 = 5 r7	10.	
7)	Mike was trying to beat his old score of nineteen points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?	19÷2 = 9 r1		
8)	A builder needed to buy ten boards for his latest project. If the boards he needs come in packs of four, how many packages will he need to buy?	$10 \div 4 = 2 \text{ r}2$		
9)	A post office has sixteen pieces of junk mail they want to split evenly between five mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	16÷5 = 3 r1		
10)	An industrial machine can make twenty-six crayons a day. If each box of crayons has five crayons in it, how many full boxes does the machine make a day?	26÷5 = 5 r1		

	Understanding Division Problems	Name:	Answer Key	
Use	the completed division problem to answer the question.		Answei	<u>rs</u>
1)	Carol had saved up sixty-nine quarters and decided to spend them on sodas. If it costs eight quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?	$69 \div 8 = 8$ r	r5 1. <u>3</u>	
			2	
2)	A botanist picked seventy-nine flowers. She wanted to put them into eight bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	79÷8 = 9 r	r7 3. <u>9</u>	
			4. 4	
3)	A restaurant needs to buy sixty-seven new plates. If each box has eight plates in it, how many boxes will they need to buy?	$67 \div 8 = 8 r$	r3 5. 9	
			5	
			6	
4)	Lana received sixteen dollars for her birthday. Later she found some toys that cost six dollars each. How much money would she have left if she bought as many as she could?	$16 \div 6 = 2$ r	r4 7. <u>10</u>	
			8. 3	
5)	It takes eight grams of plastic to make a ruler. If a company had seventy- eight grams of plastic, how many entire rulers could they make?	$78 \div 8 = 9$ r	r6 _{9.} <u>1</u>	
			5	
6)	A vat of orange juice was fifty-two pints. If you wanted to pour the vat into nine glasses with the same amount in each glass, how many pints would be in each glass?	52÷9 = 5 r	r7	
7)	Mike was trying to beat his old score of nineteen points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?	19÷2 = 9 r	r1	
8)	A builder needed to buy ten boards for his latest project. If the boards he needs come in packs of four, how many packages will he need to buy?	$10 \div 4 = 2$ r	r2	
9)	A post office has sixteen pieces of junk mail they want to split evenly between five mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	16÷5 = 3 r	r1	
10)	An industrial machine can make twenty-six crayons a day. If each box of crayons has five crayons in it, how many full boxes does the machine make a day?	26÷5 = 5 r	r1	

Math

		Understan	ding Division P	roblems	Name:			
Use the completed division problem to answer the question.								
\square	4	3	1	5	5			
	3	10	9	9	1	1.		
1)	Carol had sav If it costs eigh more quarters	red up sixty-nine quant quarters for each s would she need to b	rters and decided oda from a soda m ouy the final soda?	to spend them on sodas. nachine, how many	69÷8 = 8 r5	2. 3.		
2)	A botanist pic bouquets with she pick so sh	eked seventy-nine flo n the same number o ne doesn't have any e	owers. She wanted f flowers in each. I xtra?	to put them into eight How many more should	79÷8 = 9 r7	4 5		
3)	A restaurant r plates in it, ho	needs to buy sixty-se ow many boxes will	ven new plates. If they need to buy?	each box has eight	$67 \div 8 = 8 \text{ r3}$	6.		
4)	Lana received that cost six d bought as ma	d sixteen dollars for b lollars each. How mu ny as she could?	ner birthday. Later ach money would s	she found some toys she have left if she	$16 \div 6 = 2 \text{ r4}$	7. 8.		
5)	It takes eight eight grams o	grams of plastic to n f plastic, how many	nake a ruler. If a co entire rulers could	ompany had seventy- they make?	78÷8 = 9 r6	9. 10.		
6)	A vat of orang nine glasses v in each glass?	ge juice was fifty-tw vith the same amoun	o pints. If you war t in each glass, ho	nted to pour the vat into w many pints would be	52÷9 = 5 r7			
7)	Mike was try he scores exact to play to bea	ing to beat his old sc ctly two points each t his old score?	ore of nineteen po round, how many	ints in a video game. If rounds would he need	19÷2 = 9 r1			
8)	A builder nee needs come in	ded to buy ten board n packs of four, how	s for his latest pro many packages w	ject. If the boards he ill he need to buy?	$10 \div 4 = 2 \text{ r}2$			
9)	A post office between five have if they g	has sixteen pieces of mail trucks. How ma ive each truck the sa	f junk mail they wa any extra pieces of me amount?	ant to split evenly junk mail will they	$16 \div 5 = 3 r1$			
10)	An industrial crayons has fi a day?	machine can make t ive crayons in it, how	wenty-six crayons v many full boxes	a day. If each box of does the machine make	26÷5 = 5 r1			