	Lis de meters d'in e Dississione Dus blances and	
Use	Understanding Division ProblemsName:the completed division problem to answer the question.	Answers
1)	A clown needed thirty-two balloons for a party he was going to, but the balloons only came in packs of nine. How many packs of balloons would $32 \div 9 = 3 \text{ r5}$ he need to buy?	1
2)	A movie store had twenty-three movies they were putting on seven shelves. If the owner wanted to make sure each shelf had the same number of $23 \div 7 = 3 \text{ r}2$ movies how many more movies would he need?	3
3)	Billy was trying to beat his old score of twenty-three points in a video game. If he scores exactly three points each round, how many rounds would $23 \div 3 = 7 \text{ r}2$ he need to play to beat his old score?	5
4)	Carol had fifteen photos to put into a photo album. If each page holds two photos, how many full pages will she have? $15 \div 2 = 7 r1$	7.
5)	It takes three apples to make an apple pie. If a chef bought twenty-six apples, the last pie would need how many more apples? $26 \div 3 = 8 \text{ r}2$	8 9
6)	A botanist picked eighteen flowers. She wanted to put them into four bouquets with the same number of flowers in each. How many more should $18 \div 4 = 4 \text{ r}2$ she pick so she doesn't have any extra?	10
7)	The roller coaster at the state fair costs four tickets per ride. If you had thirty-four tickets, how many tickets would you have left if you rode it as $34 \div 4 = 8 \text{ r}2$ many times as you could?	
8)	An industrial machine can make twenty-nine crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make $29 \div 4 = 7 r1$ a day?	
<b>9</b> )	There are twenty-eight people attending a luncheon. If a table can hold five $28 \div 5 = 5 \text{ r}3$ people, how many tables do they need?	
10)	A cafeteria was putting milk cartons into stacks. They had twenty-three cartons and were putting them into stacks with five cartons in each stack. $23 \div 5 = 4 \text{ r}3$ How many full stacks could they make?	

		Answer Key
Use	the completed division problem to answer the question.	<u>Answers</u>
1)	A clown needed thirty-two balloons for a party he was going to, but the balloons only came in packs of nine. How many packs of balloons would $32 \div 9 = 3 \text{ r5}$ he need to buy?	14
		25
2)	A movie store had twenty-three movies they were putting on seven shelves. If the owner wanted to make sure each shelf had the same number of $23 \div 7 = 3 \text{ r}2$ movies how many more movies would he need?	3. <b>8</b>
		47
3)	Billy was trying to beat his old score of twenty-three points in a video game. If he scores exactly three points each round, how many rounds would $23 \div 3 = 7 \text{ r}2$ he need to play to beat his old score?	5
		6. <b>2</b>
4)	Carol had fifteen photos to put into a photo album. If each page holds two photos, how many full pages will she have? $15 \div 2 = 7 \text{ r1}$	7
		8. 7
5)	It takes three apples to make an apple pie. If a chef bought twenty-six apples, the last pie would need how many more apples? $26 \div 3 = 8 \text{ r}2$	96
		10. 4
6)	A botanist picked eighteen flowers. She wanted to put them into four bouquets with the same number of flowers in each. How many more should $18 \div 4 = 4 \text{ r}2$ she pick so she doesn't have any extra?	
7)	The roller coaster at the state fair costs four tickets per ride. If you had thirty-four tickets, how many tickets would you have left if you rode it as $34 \div 4 = 8 \text{ r}2$ many times as you could?	
8)	An industrial machine can make twenty-nine crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make $29 \div 4 = 7 \text{ r1}$ a day?	
9)	There are twenty-eight people attending a luncheon. If a table can hold five people, how many tables do they need? $28 \div 5 = 5 \text{ r}3$	
10)	A cafeteria was putting milk cartons into stacks. They had twenty-three cartons and were putting them into stacks with five cartons in each stack. $23 \div 5 = 4 \text{ r}3$ How many full stacks could they make?	

			nding Division		Name:	
Use	the completed	Answers				
	7	6	8	2	5	
	4	7	4	2		1
1)		came in packs of n	1 2	was going to, but the acks of balloons wou		2
2)	If the owner	e had twenty-three r wanted to make sure many more movies	e each shelf had th	putting on seven shell the same number of	lves. $23 \div 7 = 3 \text{ r}2$	4
3)	game. If he se	ing to beat his old so cores exactly three p ay to beat his old sco	oints each round,	ee points in a video how many rounds w	yould $23 \div 3 = 7 r^2$	6
4)		teen photos to put in many full pages will	-	If each page holds t	wo $15 \div 2 = 7 r1$	8
5)		apples to make an a st pie would need ho			$26 \div 3 = 8 \text{ r}2$	9 10
6)	bouquets with	cked eighteen flowe h the same number o he doesn't have any	of flowers in each	put them into four . How many more sh	ould $18 \div 4 = 4 r2$	
7)		ckets, how many tick		per ride. If you had we left if you rode it	as $34 \div 4 = 8 r2$	
8)			• •	ons a day. If each box as does the machine n		
9)	There are two people, how	enty-eight people att many tables do they	ending a luncheon need?	n. If a table can hold	five $28 \div 5 = 5 r3$	
10)	cartons and w		to stacks with five	hey had twenty-three e cartons in each stac		

Math

	Understanding Division Problems	Name:	
Use	the completed division problem to answer the question.		Answers
1)	Paul wanted to give each of his three friends an equal amount of candy. At the store he bought twenty-two pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	22÷3 = 7 r1	1
2)	A flash drive could hold six gigs of data. If you needed to store twenty gigs, how many flash drive would you need?	$20 \div 6 = 3 \text{ r}2$	2.       3.
3)	Cody has to sell thirteen chocolate bars to win a trip. If each box contains two chocolate bars, how many boxes will he need to sell to win the trip?	$13 \div 2 = 6 r1$	4 5
4)	At the carnival, three friends bought twenty-five 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?	$25 \div 3 = 8 r1$	6 7
5)	A post office has seventeen pieces of junk mail they want to split evenly between two mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	$17 \div 2 = 8 r1$	8 9
6)	An industrial machine can make eighteen crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?	$18 \div 4 = 4 r2$	10
7)	A vat of orange juice was seventy 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?	70÷9 = 7 r7	
8)	An airline has thirty-four pieces of luggage to put away. If each luggage compartment will hold nine pieces of luggage, how many will be in the compartment that isn't full?	34÷9 = 3 r7	
9)	It takes eight grams of plastic to make a ruler. If a company had seventeen grams of plastic, how many entire rulers could they make?	$17 \div 8 = 2 r1$	
10)	A coat factory had thirty-seven coats. If they wanted to put them into eight boxes, with the same number of coats in each box, how many extra coats would they have left over?	37÷8 = 4 r5	

	Understanding Division Problems	Name:	Answer Key
Use	the completed division problem to answer the question.		Answers
1)	Paul wanted to give each of his three friends an equal amount of candy. At the store he bought twenty-two pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	22÷3 = 7 1	r1 1. <u>2</u>
2)	A flash drive could hold six gigs of data. If you needed to store twenty gigs, how many flash drive would you need?	20÷6 = 3 ∎	$\begin{array}{c} 2 \\ 3 \\ \end{array} \begin{array}{c} 2 \\ \end{array} \begin{array}{c} 2 \\ \end{array} \begin{array}{c} 4 \\ \end{array} \end{array}$
3)	Cody has to sell thirteen chocolate bars to win a trip. If each box contains two chocolate bars, how many boxes will he need to sell to win the trip?	13÷2 = 6 1	4. <u>2</u> 5. <u>1</u>
4)	At the carnival, three friends bought twenty-five 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?	25÷3 = 8 1	6. <u>4</u> 7. <u>7</u>
5)	A post office has seventeen pieces of junk mail they want to split evenly between two mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	17÷2 = 8 1	r1 9. <u>7</u> 
6)	An industrial machine can make eighteen crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?	18÷4 = 4 ∎	r2
7)	A vat of orange juice was seventy 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?	70÷9 = 7 1	:7
8)	An airline has thirty-four pieces of luggage to put away. If each luggage compartment will hold nine pieces of luggage, how many will be in the compartment that isn't full?	34÷9 = 3 1	.7
9)	It takes eight grams of plastic to make a ruler. If a company had seventeen grams of plastic, how many entire rulers could they make?	17÷8 = 2 1	r1
10)	A coat factory had thirty-seven coats. If they wanted to put them into eight boxes, with the same number of coats in each box, how many extra coats would they have left over?	37÷8 = 4 1	:5

		Understan	ding Division	Problems	Name:	
Use	the completed		Answers			
	2 7	2 4	5 7	4 7	1 2	1
1)	the store he bo		eces total to give	al amount of candy. A to them. He many mor extra?		2
2)	A flash drive of how many flas	could hold six gigs of shared by the second se	of data. If you nee need?	eded to store twenty gig	$g^{s}$ , 20÷6 = 3 r2	4
3)	•			p. If each box contains to sell to win the trip?	$13 \div 2 = 6 r1$	6
4)	split all the tic			ckets. If they wanted to ount, how many more	$25 \div 3 = 8 r1$	7.        8.
5)	between two r	-	any extra pieces o	y want to split evenly f junk mail will they	$17 \div 2 = 8 r1$	9.       10.
6)			0	a day. If each box of s does the machine mal	ke $18 \div 4 = 4 r^2$	
7)		with the same amoun		nted to pour the vat into ow many pints would b		
8)		will hold nine piece	00 0 1	way. If each luggage many will be in the	$34 \div 9 = 3 r7$	
<b>9</b> )		grams of plastic to n ic, how many entire		company had seventeer 7 make?	$17 \div 8 = 2 r1$	
10)		e same number of c		ed to put them into eigh how many extra coats	$37 \div 8 = 4 \text{ r5}$	
			_			

	Understanding Division Problems	Name:	
Use	the completed division problem to answer the question.		<u>Answers</u>
1)	It takes two grams of plastic to make a ruler. If a company had seven grams of plastic, how many entire rulers could they make?	$7 \div 2 = 3 r1$	1
			2
2)	Olivia is making bead necklaces. She wants to use twenty-five beads to make six necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	$25 \div 6 = 4 r1$	3
			4
3)	A new video game console needs three computer chips. If a machine can create seven computer chips a day, how many video game consoles can be created in a day?	$7 \div 3 = 2 r 1$	5
			6
4)	A school had twenty-one students sign up for the trivia teams. If they wanted to have five team, with the same number of students on each team, how more students would need to sign up?	$21 \div 5 = 4 r1$	7
	how many more students would need to sign up?		8.
5)	A coat factory had nineteen coats. If they wanted to put them into two boxes, with the same number of coats in each box, how many extra coats	19÷2 = 9 r1	9
	would they have left over?		
6)	Haley had thirteen photos to put into a photo album. If each page holds two photos, how many full pages will she have?	$13 \div 2 = 6 r1$	10
7)	Adam had fifteen pieces of candy. If he wants to split the candy into four bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?	$15 \div 4 = 3 r3$	
8)	There are thirty-seven students going to a trivia competition. If each school van can hold six students, how many vans will they need?	$37 \div 6 = 6 r1$	
9)	Carol received thirty-three 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?	$33 \div 7 = 4 r5$	
10)	Tom has to sell eleven chocolate bars to win a trip. If each box contains five chocolate bars, how many boxes will he need to sell to win the trip?	$11 \div 5 = 2 r1$	

	Understanding Division Problems	Name:	Answer Key
Use	the completed division problem to answer the question.		<u>Answers</u>
1)	It takes two grams of plastic to make a ruler. If a company had seven grams of plastic, how many entire rulers could they make?	$7 \div 2 = 3 r1$	13
			21
2)	Olivia is making bead necklaces. She wants to use twenty-five beads to make six necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	$25 \div 6 = 4 r^{2}$	1 3. <b>2</b>
			44
3)	A new video game console needs three computer chips. If a machine can create seven computer chips a day, how many video game consoles can be created in a day?	$7 \div 3 = 2 r1$	51
			6. <u>6</u>
4)	A school had twenty-one students sign up for the trivia teams. If they wanted to have five team, with the same number of students on each team, how many more students would need to sign up?	$21 \div 5 = 4 r$	1 7. <u>1</u>
	now many more stations would need to sign up.		8. 7
5)	A coat factory had nineteen coats. If they wanted to put them into two boxes, with the same number of coats in each box, how many extra coats would they have left over?	$19 \div 2 = 9 r^{2}$	
	would they have left over?		10. <b>3</b>
6)	Haley had thirteen photos to put into a photo album. If each page holds two photos, how many full pages will she have?	$13 \div 2 = 6$ r	
7)	Adam had fifteen pieces of candy. If he wants to split the candy into four		
,	bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?	$15 \div 4 = 3 r_{2}^{2}$	3
8)	There are thirty-seven students going to a trivia competition. If each school van can hold six students, how many vans will they need?	$37 \div 6 = 6$ r	1
9)	Carol received thirty-three 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?	33÷7 = 4 r.	5
10)	Tom has to sell eleven chocolate bars to win a trip. If each box contains five chocolate bars, how many boxes will he need to sell to win the trip?	$11 \div 5 = 2 r$	1

		Understa	nding Division F	Problems	Name:	
Use	the completed di	vision problem	to answer the que	stion.		Answers
$\bigcap$	4	1	3	3	1	
	7	1	5	2	6	1
1)			ake a ruler. If a conscience of the constant of the could they make?	mpany had seven gra	$\frac{1}{2}$ ams $7 \div 2 = 3 r1$	2 3
2)	0	ces. If she wants	each necklace to h	wenty-five beads to ave the same numbe	r of $25 \div 6 = 4 r1$	4 5
3)		nputer chips a dag	-	ips. If a machine can game consoles can		6
4)		ive team, with th		via teams. If they students on each tea	m, $21 \div 5 = 4 r1$	8.
5)	•	ame number of c	. If they wanted to coats in each box, h	put them into two now many extra coat	s $19 \div 2 = 9 r1$	9 10
6)	Haley had thirted photos, how man	en photos to put i ny full pages will	nto a photo album she have?	. If each page holds t	two $13 \div 2 = 6 r1$	
7)	bags with the same	ne amount of car	-	lit the candy into fou ow many more pieces amount?		
8)	•	•	bing to a trivia com any vans will they	npetition. If each sch need?	ool $37 \div 6 = 6 r1$	
9)		ven dollars each.	How much money	Later she found som would she have left		
10)			-	If each box contains o sell to win the trip?	$11 \div 5 = 2 r1$	

	Understanding Division Problems	Name:	
Use	the completed division problem to answer the question.		Answers
1)	A coat factory had eleven coats. If they wanted to put them into three boxes, with the same number of coats in each box, how many extra coats would they have left over?	$11 \div 3 = 3 \text{ r}2$	1 2.
2)	A truck can hold seven boxes. If you needed to move forty-seven boxes across town, how many trips would you need to make?	$47 \div 7 = 6 \text{ r5}$	3.
3)	Janet had fifty songs on her mp3 player. If she wanted to put the songs equally into six different playlists, how many songs would she have left over?	$50 \div 6 = 8 \text{ r}2$	4 5 6
4)	A cafeteria was putting milk cartons into stacks. They had nineteen cartons and were putting them into stacks with four cartons in each stack. How many full stacks could they make?	$19 \div 4 = 4 r3$	7
5)	Adam is trying to earn fifty dollars for some new toys. If he charges six dollars to mow a lawn, how many lawns will he need to mow to earn the money?	$50 \div 6 = 8 \text{ r}2$	9.
6)	The roller coaster at the state fair costs four tickets per ride. If you had ten tickets, how many tickets would you have left if you rode it as many times as you could?	$10 \div 4 = 2 \text{ r}2$	10
7)	A botanist picked eight flowers. She wanted to put them into three bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?		
8)	A vat of orange juice was thirty-nine pints. If you wanted to pour the vat into four glasses with the same amount in each glass, how many pints would be in each glass?	39÷4 = 9 r3	
9)	Paige had saved up twenty-eight quarters and decided to spend them on sodas. If it costs three quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?	28÷3 = 9 r1	
10)	Bianca wanted to drink exactly seven bottles of water each day, so she bought forty-five bottles when they were on sale. How many more bottles will she need to buy on the last day?	$45 \div 7 = 6 \text{ r}3$	
			II, , , , , , , , , , , , , , , , , , ,

	Understanding Division Problems	Name: A	nswer Key
Use	the completed division problem to answer the question.		<u>Answers</u>
1)	A coat factory had eleven coats. If they wanted to put them into three boxes, with the same number of coats in each box, how many extra coats would they have left over?	$11 \div 3 = 3 \text{ r}2$	1
			27
2)	A truck can hold seven boxes. If you needed to move forty-seven boxes across town, how many trips would you need to make?	$47 \div 7 = 6 \text{ r5}$	3
3)			4
3)	Janet had fifty songs on her mp3 player. If she wanted to put the songs equally into six different playlists, how many songs would she have left over?	$50 \div 6 = 8 \text{ r}2$	5
			6
4)	A cafeteria was putting milk cartons into stacks. They had nineteen cartons and were putting them into stacks with four cartons in each stack. How many full stacks could they make?	$19 \div 4 = 4 \text{ r}3$	7
			8. 9
5)	Adam is trying to earn fifty dollars for some new toys. If he charges six dollars to mow a lawn, how many lawns will he need to mow to earn the money?	$50 \div 6 = 8 \text{ r}2$	9
	money:		10. 4
6)	The roller coaster at the state fair costs four tickets per ride. If you had ten tickets, how many tickets would you have left if you rode it as many times as you could?	$10 \div 4 = 2 \text{ r}2$	
7)	A botanist picked eight flowers. She wanted to put them into three bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?		
8)	A vat of orange juice was thirty-nine pints. If you wanted to pour the vat into four glasses with the same amount in each glass, how many pints would be in each glass?	39÷4 = 9 r3	
9)	Paige had saved up twenty-eight quarters and decided to spend them on sodas. If it costs three quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?	$28 \div 3 = 9 r1$	
10)	Bianca wanted to drink exactly seven bottles of water each day, so she bought forty-five bottles when they were on sale. How many more bottles will she need to buy on the last day?	45÷7 = 6 r3	

		Understan	ding Division	Problems	Name:				
Use 1	Understanding Division ProblemsName:Use the completed division problem to answer the question.Answers								
$\square$	4	2	1	9	2				
	2	4	7	9	2	1			
1)		same number of c	•	put them into three how many extra coats	$11 \div 3 = 3 \text{ r}2$	2 3			
2)		d seven boxes. If y w many trips wou		we forty-seven boxes ake?	47÷7 = 6 r5	4			
3)	•	U 1 1		nted to put the songs s would she have left	$50 \div 6 = 8 \text{ r}2$	6			
4)	and were puttin		with four carton	hey had nineteen carton s in each stack. How	ns $19 \div 4 = 4 r3$	8.			
5)	• •	•		oys. If he charges six ed to mow to earn the	$50 \div 6 = 8 \text{ r}2$	9 10			
6)				per ride. If you had ter ou rode it as many time					
7)	-	umber of flowers	-	them into three bouqu ny more should she pic					
8)	Ŭ	s with the same an	- ·	wanted to pour the vat ss, how many pints	39÷4 = 9 r3				
9)	sodas. If it costs		each soda from	led to spend them on a soda machine, how al soda?	$28 \div 3 = 9 r1$				
10)	bought forty-fiv		ey were on sale. H	ter each day, so she Iow many more bottles	s $45 \div 7 = 6 r3$				
					1 10 00 80 70 60				

	Understanding Division Problems	Name:	
Use	the completed division problem to answer the question.		Answers
1)	A new video game console needs two computer chips. If a machine can create eleven computer chips a day, how many video game consoles can be created in a day?	11÷2 = 5 r1	1 2.
2)	Rachel received twenty-three dollars for her birthday. Later she found some toys that cost three dollars each. How much money would she have left if she bought as many as she could?	23÷3 = 7 r2	3
3)	A botanist picked forty-six flowers. She wanted to put them into seven bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	46÷7 = 6 r4	5
4)	Paul's dad bought fourteen meters of string. If he wanted to cut the string into pieces with each piece being four meters long, how many full sized pieces could he make?	14÷4 = 3 r2	7.       8.
5)	At the carnival, six friends bought fifteen 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?	$15 \div 6 = 2 r3$	9 10.
6)	A school had twenty-two students sign up for the trivia teams. If they wanted to have four team, with the same number of students on each team, how many more students would need to sign up?	$22 \div 4 = 5 \text{ r}2$	10.
7)	There are seventy-four students going to a trivia competition. If each school van can hold eight students, how many vans will they need?	74÷8 = 9 r2	
8)	A builder needed to buy sixty-nine boards for his latest project. If the boards he needs come in packs of seven, how many packages will he need to buy?	69÷7 = 9 r6	
<b>9</b> )	A truck can hold nine boxes. If you needed to move nineteen boxes across town, how many trips would you need to make?	19÷9 = 2 r1	
10)	A post office has eight pieces of junk mail they want to split evenly between three mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	$8 \div 3 = 2 r2$	

		iswer Key
Use	the completed division problem to answer the question.	Answers
1)	A new video game console needs two computer chips. If a machine can create eleven computer chips a day, how many video game consoles can be $11\div 2 = 5 r1$ created in a day?	1
		2
2)	Rachel received twenty-three dollars for her birthday. Later she found some toys that cost three dollars each. How much money would she have left if $23 \div 3 = 7 \text{ r}^2$ she bought as many as she could?	3
		43
3)	A botanist picked forty-six flowers. She wanted to put them into seven bouquets with the same number of flowers in each. How many more should $46\div7 = 6$ r4 she pick so she doesn't have any extra?	5. <b>3</b>
	1 ,	6. <b>2</b>
4)	Paul's dad bought fourteen meters of string. If he wanted to cut the string into pieces with each piece being four meters long, how many full sized $14 \div 4 = 3 \text{ r}2$ pieces could he make?	7. <b>10</b>
		8. 10
5)	At the carnival, six friends bought fifteen tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets $15 \div 6 = 2 \text{ r}3$ would they need to buy?	93
	would mey need to buy?	10. <b>2</b>
6)	A school had twenty-two students sign up for the trivia teams. If they wanted to have four team, with the same number of students on each team, $22 \div 4 = 5 \text{ r}2$ how many more students would need to sign up?	
7)	There are seventy-four students going to a trivia competition. If each school $74 \div 8 = 9 \text{ r}2$ van can hold eight students, how many vans will they need?	
8)	A builder needed to buy sixty-nine boards for his latest project. If the boards he needs come in packs of seven, how many packages will he need $69 \div 7 = 9$ r6 to buy?	
9)	A truck can hold nine boxes. If you needed to move nineteen boxes across town, how many trips would you need to make? $19 \div 9 = 2 \text{ r1}$	
10)	A post office has eight pieces of junk mail they want to split evenly between three mail trucks. How many extra pieces of junk mail will they $8 \div 3 = 2 \text{ r}2$ have if they give each truck the same amount?	

		Understan	ding Division	Problems	Name:	
Use	the completed	division problem (	to answer the qu	estion.		<u>Answers</u>
$\bigcap$	10	3	2	5	10	
	3	2	3	3	2	1
1)	-	computer chips a da	-	ips. If a machine can eo game consoles car		2 3
2)	toys that cost t	•	How much money	ay. Later she found s would she have left		4
3)	bouquets with	-	f flowers in each.	put them into seven How many more sho	ould $46 \div 7 = 6 r4$	6
4)		h each piece being	-	vanted to cut the strin how many full sized	-	8
5)		each friend got the s		f they wanted to split v many more tickets	$15 \div 6 = 2 r3$	9 10
6)	wanted to have	wenty-two students e four team, with th re students would n	e same number of	rivia teams. If they f students on each tea	am, $22 \div 4 = 5 r^2$	
7)	There are seve van can hold e	nty-four students g ight students, how	oing to a trivia co many vans will th	empetition. If each scher and need?	hool $74 \div 8 = 9 \text{ r}2$	
8)		led to buy sixty-nin ls come in packs of		atest project. If the y packages will he ne	eed $69 \div 7 = 9 \text{ r6}$	
9)		old nine boxes. If yo ny trips would you		e nineteen boxes acro	$19 \div 9 = 2 r1$	
10)	between three	nas eight pieces of j mail trucks. How n ve each truck the sa	nany extra pieces	nt to split evenly of junk mail will the	$8 \div 3 = 2 r^2$	
						И, , , , , , , , , , , , , , , , , , ,

Understanding Division Problems	Name:	
		Answers
Debby is making bead necklaces. She wants to use seventeen beads to make eight necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	$17 \div 8 = 2 r1$	1.       2.
At the carnival, six friends bought fifty-five 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?	55÷6 = 9 r1	3
A cafeteria was putting milk cartons into stacks. They had twenty-seven cartons and were putting them into stacks with eight cartons in each stack. How many full stacks could they make?	$27 \div 8 = 3 r3$	5 6.
George had seventy pieces of candy. If he wants to split the candy into nine bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?	70÷9 = 7 r7	0.        7.        8.
There are seven students going to a trivia competition. If each school van can hold three students, how many vans will they need?	$7 \div 3 = 2 r1$	9.
An airline has seventy-eight pieces of luggage to put away. If each luggage compartment will hold nine pieces of luggage, how many will be in the compartment that isn't full?	78÷9 = 8 r6	10
It takes three apples to make an apple pie. If a chef bought twenty-eight apples, the last pie would need how many more apples?	28÷3 = 9 r1	
A vat of orange juice was twenty-three pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?	$23 \div 5 = 4 r3$	
	64÷9 = 7 r1	
A truck can hold six boxes. If you needed to move thirty-one boxes across town, how many trips would you need to make?	31÷6 = 5 r1	
	<ul> <li>eight necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?</li> <li>At the carnival, six friends bought fifty-five 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?</li> <li>A cafeteria was putting milk cartons into stacks. They had twenty-seven cartons and were putting them into stacks with eight cartons in each stack. How many full stacks could they make?</li> <li>George had seventy pieces of candy. If he wants to split the candy into nine bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?</li> <li>There are seven students going to a trivia competition. If each school van can hold three students, how many vans will they need?</li> <li>An airline has seventy-eight pieces of luggage to put away. If each luggage compartment will hold nine pieces of luggage, how many will be in the compartment that isn't full?</li> <li>It takes three apples to make an apple pie. If a chef bought twenty-eight apples, the last pie would need how many more apples?</li> <li>A vat of orange juice was twenty-three pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?</li> <li>A builder needed to buy sixty-four boards for his latest project. If the boards he needs come in packs of nine, how many packages will he need to buy?</li> </ul>	the completed division problem to answer the question.Debby is making bead necklaces. She wants to use seventeen beads to make eight necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over? $17 \div 8 = 2 r 1$ At the carnival, six friends bought fifty-five tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets so each friend got the same amount, how many more tickets so each friend got the same amount, how many more tickets. 25 $\div 6 = 9 r 1$ A cafeteria was putting milk cartons into stacks. They had twenty-seven cartons and were putting them into stacks with eight cartons in each stack. Pow many full stacks could they make?George had seventy pieces of candy. If he wants to split the candy into nine bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?There are seven students going to a trivia competition. If each school van can hold three students, how many vans will they need?7 $\pm 3 = 2 r 1$ An airline has seventy-eight pieces of luggage to put away. If each luggage compartment will hold nine pieces of luggage, how many will be in the compartment that isn't full?It takes three apples to make an apple pie. If a chef bought twenty-eight apples, the last pie would need how many more apples?23 $\pm 5 = 4 r 3$ Would be in each glass?A vat of orange juice was twenty-three pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?

	Understanding Division Problems           the completed division problem to answer the question.	Name:	Answer Key
	· · · ·		Answers
1)	Debby is making bead necklaces. She wants to use seventeen beads to make eight necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	$17 \div 8 = 2 \text{ r1}$	1
			25
2)	At the carnival, six friends bought fifty-five 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?	55÷6 = 9 r1	3. <b>3</b>
			4. 2
3)	A cafeteria was putting milk cartons into stacks. They had twenty-seven cartons and were putting them into stacks with eight cartons in each stack. How many full stacks could they make?	$27 \div 8 = 3 \text{ r}3$	53
	now many run stacks could they make.		6. <b>6</b>
4)	George had seventy pieces of candy. If he wants to split the candy into nine bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?	$70 \div 9 = 7 \text{ r}7$	7
	would he need to make sure each bag had the same amount?		8. 4
5)	There are seven students going to a trivia competition. If each school van can hold three students, how many vans will they need?	$7 \div 3 = 2 r1$	9. <b>8</b>
			10. <b>6</b>
6)	An airline has seventy-eight pieces of luggage to put away. If each luggage compartment will hold nine pieces of luggage, how many will be in the compartment that isn't full?	78÷9 = 8 r6	
7)	It takes three apples to make an apple pie. If a chef bought twenty-eight apples, the last pie would need how many more apples?	28÷3 = 9 r1	
8)	A vat of orange juice was twenty-three pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?	23÷5 = 4 r3	
9)	A builder needed to buy sixty-four boards for his latest project. If the boards he needs come in packs of nine, how many packages will he need to buy?	64÷9 = 7 r1	
10)	A truck can hold six boxes. If you needed to move thirty-one boxes across town, how many trips would you need to make?	$31 \div 6 = 5 r1$	

		Understa	nding Division	Problems	Name:	
Use	the completed	division problem	to answer the qu	estion.		Answers
$\bigcap$	6	5	8	2	4	
	6	3	2	1	3	1
1)	eight necklace	-	n necklace to have	e seventeen beads to make e the same number of	$17 \div 8 = 2 r1$	2 3
2)		so each friend got t	•	s. If they wanted to split how many more tickets	55÷6 = 9 r1	4 5
3)	cartons and we	1 0	to stacks with eigl	hey had twenty-seven ht cartons in each stack.	$27 \div 8 = 3 r3$	6
4)	bags with the	• •	ndy in each bag, h	o split the candy into nine now many more pieces e amount?	$70 \div 9 = 7 \text{ r}7$	8
5)		en students going to students, how mar	-	ion. If each school van need?	$7 \div 3 = 2 r1$	9.       10.
6)		will hold nine piece	00 0 1	ut away. If each luggage v many will be in the	78÷9 = 8 r6	
7)		apples to make an a t pie would need he		bought twenty-eight ples?	$28 \div 3 = 9 r1$	
8)	-	es with the same ar		u wanted to pour the vat ss, how many pints	$23 \div 5 = 4 r3$	
9)				atest project. If the packages will he need to	64÷9 = 7 r1	
10)		old six boxes. If yo ny trips would you		thirty-one boxes across	31÷6 = 5 r1	

	Understanding Division Problems Name:	
Use	the completed division problem to answer the question.	<u>Answers</u>
1)	A movie store had fifty movies they were putting on six shelves. If the owner wanted to make sure each shelf had the same number of movies how $50 \div 6 = 8 \text{ r}2$ many more movies would he need?	1.       2.
2)	There are thirteen students going to a trivia competition. If each school van can hold two students, how many vans will they need? $13 \div 2 = 6 \text{ r1}$	3.
3)	A baker had seven boxes for donuts. He ended up making forty donuts and splitting them evenly between the boxes. How many extra donuts did he $40\div7 = 5 \text{ r5}$ end up with?	4 5 6.
4)	A clown needed twenty-three balloons for a party he was going to, but the balloons only came in packs of four. How many packs of balloons would he $23 \div 4 = 5$ r3 need to buy?	7
5)	Adam was trying to beat his old score of twenty-three points in a video game. If he scores exactly six points each round, how many rounds would $23 \div 6 = 3 \text{ r5}$ he need to play to beat his old score?	9.
6)	Olivia had thirty-two songs on her mp3 player. If she wanted to put the songs equally into seven different playlists, how many songs would she $32\div7 = 4 \text{ r4}$ have left over?	10
7)	Maria had fourteen pennies. She wanted to place the pennies into six stacks, with the same amount in each stack. How many more pennies would she $14 \div 6 = 2 \text{ r}2$ need so all the stacks would be equal?	
8)	A box can hold two brownies. If a baker made thirteen brownies, how many $13 \div 2 = 6 \text{ r1}$ full boxes of brownies did he make?	
9)	It takes seven grams of plastic to make a ruler. If a company had fifty-four grams of plastic, how many entire rulers could they make? $54 \div 7 = 7 \text{ r5}$	
10)	Haley had saved up twenty-five quarters and decided to spend them on sodas. If it costs three quarters for each soda from a soda machine, how $25 \div 3 = 8 \text{ r1}$ many more quarters would she need to buy the final soda?	

		nswer Key
Use	the completed division problem to answer the question.	Answers
1)	A movie store had fifty movies they were putting on six shelves. If the owner wanted to make sure each shelf had the same number of movies how $50 \div 6 = 8 \text{ r}2$ many more movies would he need?	14
	many more movies would be need?	27
2)	There are thirteen students going to a trivia competition. If each school van $13 \div 2 = 6 r1$ can hold two students, how many vans will they need?	35
		4. <u>6</u>
3)	A baker had seven boxes for donuts. He ended up making forty donuts and splitting them evenly between the boxes. How many extra donuts did he $40 \div 7 = 5 \text{ r5}$ end up with?	54
		6
4)	A clown needed twenty-three balloons for a party he was going to, but the balloons only came in packs of four. How many packs of balloons would he $23 \div 4 = 5 \text{ r}3$ need to buy?	74
		8. 6
5)	Adam was trying to beat his old score of twenty-three points in a video game. If he scores exactly six points each round, how many rounds would $23 \div 6 = 3 \text{ r5}$ he need to play to beat his old score?	97
	ne need to play to beat his old scole.	102
6)	Olivia had thirty-two songs on her mp3 player. If she wanted to put the songs equally into seven different playlists, how many songs would she $32\div7 = 4 \text{ r4}$ have left over?	
7)	Maria had fourteen pennies. She wanted to place the pennies into six stacks, with the same amount in each stack. How many more pennies would she $14 \div 6 = 2 \text{ r}2$ need so all the stacks would be equal?	
8)	A box can hold two brownies. If a baker made thirteen brownies, how many $13 \div 2 = 6 r1$ full boxes of brownies did he make?	
9)	It takes seven grams of plastic to make a ruler. If a company had fifty-four grams of plastic, how many entire rulers could they make? $54 \div 7 = 7 \text{ r5}$	
10)	Haley had saved up twenty-five quarters and decided to spend them on sodas. If it costs three quarters for each soda from a soda machine, how $25 \div 3 = 8 \text{ r1}$ many more quarters would she need to buy the final soda?	

		Understar	nding Division	Problems	Name:	
Use	the completed	division problem				Answers
	7 2	4 4	6 5	6 4	4 7	1
1)	owner wanted	•	shelf had the sam	on six shelves. If the e number of movies h	how $50 \div 6 = 8 \text{ r}2$	2 3
2)		teen students going students, how many	-	tition. If each school veed?	van $13 \div 2 = 6 r1$	4
3)			-	making forty donuts any extra donuts did he		6
4)		•		he was going to, but t acks of balloons woul		8.
5)	game. If he sc	•	nts each round, h	ree points in a video ow many rounds wou	ald $23 \div 6 = 3 r5$	9.       10.
6)		into seven different		whe wanted to put the bany songs would she	$32 \div 7 = 4 \text{ r}4$	
7)	with the same	-	ck. How many m	ne pennies into six sta ore pennies would she		
8)	A box can hol full boxes of b	d two brownies. If a prownies did he mal	a baker made thir ce?	teen brownies, how n	nany $13 \div 2 = 6 r1$	
9)		grams of plastic to tic, how many entire		company had fifty-fo y make?	$54 \div 7 = 7 r5$	
10)	sodas. If it cos	- · ·	r each soda from	ed to spend them on a soda machine, how al soda?	25÷3 = 8 r1	

	Understanding Division Problems	Name:	II
Use	the completed division problem to answer the question.		Answers
1)	A flash drive could hold eight gigs of data. If you needed to store forty- three gigs, how many flash drive would you need?	$43 \div 8 = 5 r3$	1
2)	Rachel had twenty-one pennies. She wanted to place the pennies into five stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?	$21 \div 5 = 4 r1$	3.
3)	A truck can hold three boxes. If you needed to move seven boxes across town, how many trips would you need to make?	$7 \div 3 = 2 r1$	5.
4)	The roller coaster at the state fair costs seven tickets per ride. If you had twenty-nine tickets, how many tickets would you have left if you rode it as many times as you could?	29÷7 = 4 r1	6 7 8.
5)	An industrial machine can make eighty-six crayons a day. If each box of crayons has nine crayons in it, how many full boxes does the machine make a day?	86÷9 = 9 r5	9 10.
6)	A baker had five boxes for donuts. He ended up making forty-six donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	$46 \div 5 = 9 r1$	
7)	A librarian had to pack nineteen books into boxes. If each box can hold three books, how many boxes did she need?	19÷3 = 6 r1	
8)	It takes five apples to make an apple pie. If a chef bought twelve apples, the last pie would need how many more apples?	$12 \div 5 = 2 r^2$	
9)	Ned's dad bought seventy-nine meters of string. If he wanted to cut the string into pieces with each piece being eight meters long, how many full sized pieces could he make?	79÷8 = 9 r7	
10)	John wanted to give each of his four friends an equal amount of candy. At the store he bought twenty-one pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	$21 \div 4 = 5 r1$	
	- 11		

	Understanding Division Problems	Name: A	nswer Key
Use	the completed division problem to answer the question.		Answers
1)	A flash drive could hold eight gigs of data. If you needed to store forty- three gigs, how many flash drive would you need?	$43 \div 8 = 5 \text{ r}3$	16
			2
2)	Rachel had twenty-one pennies. She wanted to place the pennies into five stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?	$21 \div 5 = 4 r1$	3
			41
3)	A truck can hold three boxes. If you needed to move seven boxes across town, how many trips would you need to make?	$7 \div 3 = 2 r1$	5
			6
4)	The roller coaster at the state fair costs seven tickets per ride. If you had twenty-nine tickets, how many tickets would you have left if you rode it as many times as you could?	29÷7 = 4 r1	77
			8
5)	An industrial machine can make eighty-six crayons a day. If each box of crayons has nine crayons in it, how many full boxes does the machine make a day?	86÷9 = 9 r5	9. <b>9</b>
	u duy .		10. 3
6)	A baker had five boxes for donuts. He ended up making forty-six donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	46÷5 = 9 r1	
7)	A librarian had to pack nineteen books into boxes. If each box can hold three books, how many boxes did she need?	19÷3 = 6 r1	
8)	It takes five apples to make an apple pie. If a chef bought twelve apples, the last pie would need how many more apples?	$12 \div 5 = 2 r^2$	
9)	Ned's dad bought seventy-nine meters of string. If he wanted to cut the string into pieces with each piece being eight meters long, how many full sized pieces could he make?	79÷8 = 9 r7	
10)	John wanted to give each of his four friends an equal amount of candy. At the store he bought twenty-one pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	$21 \div 4 = 5 r1$	

	the completed di	Understan vision problem t	ding Division		Name:	Answers
	3	9	1	9	3	Answers
	3	4	1	7	6	1
1)		uld hold eight gig many flash drive	-	needed to store forty-	$43 \div 8 = 5 r3$	2
2)	stacks, with the		ach stack. How m	ce the pennies into five nany more pennies woul	ld 21÷5 = 4 r1	4
3)		l three boxes. If ye v trips would you		ve seven boxes across	$7 \div 3 = 2 r1$	6
4)		ets, how many tic		s per ride. If you had ave left if you rode it as	s 29÷7 = 4 r1	7.
5)				s a day. If each box of s does the machine mak	te 86÷9 = 9 r5	9.       10.
6)			-	aking forty-six donuts many extra donuts did	$46 \div 5 = 9 r1$	
7)		o pack nineteen b v many boxes did		If each box can hold	$19 \div 3 = 6 r1$	
8)	It takes five applast pie would not	les to make an app eed how many mo	ple pie. If a chef b pre apples?	pought twelve apples, th	$12 \div 5 = 2 \text{ r}2$	
<b>9</b> )	-	s with each piece	-	he wanted to cut the rs long, how many full	79÷8 = 9 r7	
10)	the store he boug		eces total to give	al amount of candy. At to them. He many more extra?	$21 \div 4 = 5 r1$	
	Math	Modifi www.CommonCo		8	1-10 90 80 70 60	50 40 30 20 10 0

	Understanding Division Problems	Name:	
Use	the completed division problem to answer the question.		Answers
1)	At the carnival, three friends bought twenty-three 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?	$23 \div 3 = 7 r^2$	1
2)	A container can hold seven orange slices. If a company had forty-five orange slices to put into containers, how many more slices would they need to fill up the last container?	45÷7 = 6 r3	2 3 4.
3)	Jerry was trying to beat his old score of thirteen points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score?	$13 \div 3 = 4 r1$	4.       5.       6.
4)	A vat of orange juice was thirty-nine pints. If you wanted to pour the vat into four glasses with the same amount in each glass, how many pints would be in each glass?	$39 \div 4 = 9 r3$	7
5)	A movie theater needed sixty popcorn buckets. If each package has nine buckets in it, how many packages will they need to buy?	$60 \div 9 = 6 \text{ r6}$	9.
6)	A machine in a candy company creates twenty-one pieces of candy a minute. If a small box of candy has six pieces in it how many full boxes does the machine make in a minute?	21÷6 = 3 r3	10
7)	A librarian had to pack forty-five books into boxes. If each box can hold eight books, how many boxes did she need?	45÷8 = 5 r5	
8)	An airline has fifteen pieces of luggage to put away. If each luggage compartment will hold two pieces of luggage, how many will be in the compartment that isn't full?	15÷2 = 7 r1	
<b>9</b> )	It takes three apples to make an apple pie. If a chef bought seventeen apples, the last pie would need how many more apples?	$17 \div 3 = 5 \text{ r}2$	
10)	A baker had three boxes for donuts. He ended up making seven donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	7÷3 = 2 r1	

	Understanding Division Problems	Name: Ar	iswer Key				
Use	Use the completed division problem to answer the question.       Answers						
1)	At the carnival, three friends bought twenty-three 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?	$23 \div 3 = 7 \text{ r}2$	1				
	lickets would likely liced to buy !		24				
2)	A container can hold seven orange slices. If a company had forty-five orange slices to put into containers, how many more slices would they need to fill up the last container?	$45 \div 7 = 6 \text{ r}3$	3				
			49				
3)	Jerry was trying to beat his old score of thirteen points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score?	$13 \div 3 = 4 r1$	5				
			6. <u>3</u>				
4)	A vat of orange juice was thirty-nine pints. If you wanted to pour the vat into four glasses with the same amount in each glass, how many pints would be in each glass?	$39 \div 4 = 9 \text{ r}3$	7. <u>6</u>				
	would be in each grass.		8. 1				
5)	A movie theater needed sixty popcorn buckets. If each package has nine buckets in it, how many packages will they need to buy?	$60 \div 9 = 6 \text{ r6}$	9				
			10 1				
6)	A machine in a candy company creates twenty-one pieces of candy a minute. If a small box of candy has six pieces in it how many full boxes does the machine make in a minute?	$21 \div 6 = 3 r3$	10				
7)	A librarian had to pack forty-five books into boxes. If each box can hold eight books, how many boxes did she need?	45÷8 = 5 r5					
8)	An airline has fifteen pieces of luggage to put away. If each luggage compartment will hold two pieces of luggage, how many will be in the compartment that isn't full?	$15 \div 2 = 7 r1$					
9)	It takes three apples to make an apple pie. If a chef bought seventeen apples, the last pie would need how many more apples?	$17 \div 3 = 5 \text{ r}2$					
10)	A baker had three boxes for donuts. He ended up making seven donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	$7 \div 3 = 2 r1$					

		Understar	nding Division I	Problems	Name:	
Use	Answers					
$\bigcap$	5	1	1	9	3	
	4	1	1	7	6	1
1)		s so each friend		ckets. If they wanted to unt, how many more	$23 \div 3 = 7 r^2$	2 3
2)		ut into container	-	oany had forty-five e slices would they need	$45 \div 7 = 6 r3$	4
3)		three points eac	1	ints in a video game. If ay rounds would he need	$13 \div 3 = 4 r1$	6
4)		with the same ar		vanted to pour the vat s, how many pints	$39 \div 4 = 9 r3$	8
5)	A movie theater n buckets in it, how	•		ach package has nine buy?	$60 \div 9 = 6 \text{ r6}$	9.       10.
6)	A machine in a ca minute. If a small does the machine	box of candy h	as six pieces in it l	pieces of candy a how many full boxes	$21 \div 6 = 3 r3$	
7)	A librarian had to eight books, how			If each box can hold	$45 \div 8 = 5 r5$	
8)	An airline has fift compartment will compartment that	hold two pieces		y. If each luggage many will be in the	$15 \div 2 = 7 r1$	
<b>9</b> )	It takes three appl apples, the last pic			-	$17 \div 3 = 5 \text{ r}2$	
10)			-	aking seven donuts and y extra donuts did he	$7 \div 3 = 2 r1$	
	Math	Modif www.CommonC		9 1-	10 90 80 70 60	50 40 30 20 10 0

	Understanding Division Problems	Name:					
Use the completed division problem to answer the question. Answers							
1)	A vat of orange juice was thirty-one pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?	$31 \div 5 = 6 r1$	1.       2.				
2)	A movie store had sixty-seven movies they were putting on nine shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	67÷9 = 7 r4	3				
3)	A box of computer paper has thirty-eight sheets left in it. If each printer in a computer lab needed nine sheets how many printers would the box fill up?	38÷9 = 4 r2	5.				
4)	The roller coaster at the state fair costs seven tickets per ride. If you had sixty-one tickets, how many tickets would you have left if you rode it as many times as you could?	61÷7 = 8 r5	6 7 8.				
5)	Edward has to sell thirty-two chocolate bars to win a trip. If each box contains seven chocolate bars, how many boxes will he need to sell to win the trip?	32÷7 = 4 r4	9				
6)	Nancy had forty-seven photos to put into a photo album. If each page holds seven photos, how many full pages will she have?	47÷7 = 6 r5	10				
7)	A builder needed to buy twenty-seven boards for his latest project. If the boards he needs come in packs of five, how many packages will he need to buy?	27÷5 = 5 r2					
8)	A clown needed eighty-two balloons for a party he was going to, but the balloons only came in packs of nine. How many packs of balloons would he need to buy?	82÷9 = 9 r1					
9)	An art museum had thirty-five pictures to split equally into four different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?	35÷4 = 8 r3					
10)	An airline has thirty-nine pieces of luggage to put away. If each luggage compartment will hold six pieces of luggage, how many will be in the compartment that isn't full?	39÷6 = 6 r3					

	Understanding Division Problems	Name: A	nswer Key				
Use	Use the completed division problem to answer the question.       Answers						
1)	A vat of orange juice was thirty-one pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?	$31 \div 5 = 6 r1$	16				
			25				
2)	A movie store had sixty-seven movies they were putting on nine shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	$67 \div 9 = 7 \text{ r4}$	3				
			45				
3)	A box of computer paper has thirty-eight sheets left in it. If each printer in a computer lab needed nine sheets how many printers would the box fill up?	$38 \div 9 = 4 \text{ r}2$	55				
			6. 6				
4)	The roller coaster at the state fair costs seven tickets per ride. If you had sixty-one tickets, how many tickets would you have left if you rode it as many times as you could?	$61 \div 7 = 8 \text{ r5}$	76				
			8. 10				
5)	Edward has to sell thirty-two chocolate bars to win a trip. If each box contains seven chocolate bars, how many boxes will he need to sell to win the trip?	$32 \div 7 = 4 \text{ r}4$	9				
	the trip?		10. <b>3</b>				
6)	Nancy had forty-seven photos to put into a photo album. If each page holds seven photos, how many full pages will she have?	47÷7 = 6 r5					
7)	A builder needed to buy twenty-seven boards for his latest project. If the boards he needs come in packs of five, how many packages will he need to buy?	27÷5 = 5 r2					
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10)	An airline has thirty-nine pieces of luggage to put away. If each luggage compartment will hold six pieces of luggage, how many will be in the compartment that isn't full?	$39 \div 6 = 6 r3$					
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Understanding Division Problems Name:							
Use	Use the completed division problem to answer the question. <u>Answers</u>						
$\int$	5	5	4	1	3		
	10	6	6	5	6	1	
1)	0	es with the same an	•	vanted to pour the vat ss, how many pints	$31 \div 5 = 6 r1$	2 3	
2)	the owner wan	•	ch shelf had the	utting on nine shelves. I same number of movies		4 5	
3)	A box of comp computer lab r	outer paper has thirt needed nine sheets h	y-eight sheets lef now many printer	ft in it. If each printer in s would the box fill up?	$\frac{1}{2}^{a} 38 \div 9 = 4 r^{2}$	6	
4)		ets, how many ticke		ts per ride. If you had e left if you rode it as	61÷7 = 8 r5	7.	
5)		sell thirty-two choo chocolate bars, ho		a trip. If each box Ill he need to sell to win	a $32 \div 7 = 4 r4$	9 10	
6)	•	ty-seven photos to p how many full page	-	lbum. If each page hold	$47 \div 7 = 6 r5$		
7)		• •		is latest project. If the packages will he need t	o $27 \div 5 = 5 r^2$		
8)		came in packs of ni		was going to, but the acks of balloons would	82÷9 = 9 r1		
<b>9</b> )	exhibits. How	• •		ally into four different d to make sure each	$35 \div 4 = 8 r3$		
10)		will hold six pieces		away. If each luggage many will be in the	$39 \div 6 = 6 r3$		
			1			50 50 40 30 20 10 0	