	Division Word Problems (3÷1) w/ Remainder Name:	
Solv	e each problem.	Answers
1)	A clown needed nine hundred eighty-two balloons for a party he was going to, but the balloons only came in packs of three. How many packs of balloons would he need to buy?	1. 2.
2)	A movie store had six hundred fifty-nine movies they were putting on three shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	3 4
3)	Billy was trying to beat his old score of eight hundred sixteen points in a video game. If he scores exactly seven points each round, how many rounds would he need to play to beat his old score?	5 6
4)	Carol had four hundred fourteen photos to put into a photo album. If each page holds seven photos, how many full pages will she have?	7
5)	It takes eight apples to make an apple pie. If a chef bought eight hundred fifty-one apples, the last pie would need how many more apples?	9 10.
6)	A botanist picked four hundred fourteen flowers. She wanted to put them into four bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	
7)	The roller coaster at the state fair costs eight tickets per ride. If you had five hundred sixty-seven tickets, how many tickets would you have left if you rode it as many times as you could?	
8)	An industrial machine can make three hundred fifty-eight crayons a day. If each box of crayons has seven crayons in it, how many full boxes does the machine make a day?	
9)	There are six hundred thirty-eight people attending a luncheon. If a table can hold five people, how many tables do they need?	
10)	A cafeteria was putting milk cartons into stacks. They had five hundred sixty-two cartons and were putting them into stacks with four cartons in each stack. How many full stacks could they make?	

	Division Word Problems (3÷1) w/ Remainder	Name:	Answer Key
Solv	e each problem.		<u>Answers</u>
1)	A clown needed nine hundred eighty-two balloons for a party he was going to, but the balloons only came in packs of three. How many packs of balloons would he need to buy?	982÷3 = 327 r1	1328
	many packs of balloons would be need to buy.		21
2)	A movie store had six hundred fifty-nine movies they were putting on three shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he	$659 \div 3 = 219 \text{ r}2$	3. 117
	need?		4
3)	Billy was trying to beat his old score of eight hundred sixteen points in a video game. If he scores exactly seven points each round, how many rounds would he need to play to beat his old	816÷7 = 116 r4	5
	score?		6. 2
4)	Carol had four hundred fourteen photos to put into a photo album. If each page holds seven photos, how many full pages will she have?	414÷7 = 59 r1	77
			8
5)	It takes eight apples to make an apple pie. If a chef bought eight hundred fifty-one apples, the last pie would need how many more apples?	851÷8 = 106 r3	9. 128
	apples		10. 140
6)	A botanist picked four hundred fourteen flowers. She wanted to put them into four bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	$414 \div 4 = 103 \text{ r}2$	
7)	The roller coaster at the state fair costs eight tickets per ride. If you had five hundred sixty-seven tickets, how many tickets would you have left if you rode it as many times as you could?	567÷8 = 70 r7	
8)	An industrial machine can make three hundred fifty-eight crayons a day. If each box of crayons has seven crayons in it, how many full boxes does the machine make a day?	358÷7 = 51 r1	
9)	There are six hundred thirty-eight people attending a luncheon. If a table can hold five people, how many tables do they need?	638÷5 = 127 r3	
10)	A cafeteria was putting milk cartons into stacks. They had five hundred sixty-two cartons and were putting them into stacks with four cartons in each stack. How many full stacks could they make?	562÷4 = 140 r2	
	Math www.CommonCoreSheets.com 1	1-10 90 80	70 60 50 40 30 20 10 0

		Division Word	Problems (3÷1)	w/ Remainder	Name:	
Solv	e each probler	n.				<u>Answers</u>
	51	128	117	2	1	
	328	59	140	7	5	1
1)		ed 982 balloons for came in packs of 3. 1 to buy?	1 0	•		2 3
2)	the owner war	e had 659 movies the nted to make sure ea nany more movies v	ach shelf had the sa			4 5.
3)	game. If he sc	ng to beat his old sc ores exactly 7 point d to play to beat his	s each round, how			6
4)		photos to put into a many full pages wi	-	ach page holds		8
5)		es to make an apple ould need how many		ht 851 apples,		9 10
6)	bouquets with	ked 414 flowers. Sh the same number o he pick so she does	of flowers in each. H			
7)	had 567 ticket	aster at the state fair ts, how many tickets tes as you could?	-	-		
8)		machine can make (crayons in it, how 1	• •			
9)		people attending a nany tables do they		e can hold 5		
10)	cartons and w	as putting milk carto ere putting them int any full stacks could	o stacks with 4 cart	•		
	Math	Modif www.CommonC		1	1-10 90 80 70 60	50 40 30 20 10 0

	Division Word Problems (3÷1) w/ Remainder Name:	
Solv	e each problem.	Answers
	Paul wanted to give each of his seven friends an equal amount of candy. At the store he bought seven hundred fifty-seven pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	1.
2)	A flash drive could hold three gigs of data. If you needed to store nine hundred forty-one gigs, how many flash drive would you need?	3 4.
3)	Cody has to sell three hundred thirty-nine chocolate bars to win a trip. If each box contains six chocolate bars, how many boxes will he need to sell to win the trip?	5 6.
4)	At the carnival, eight friends bought nine hundred seventy-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?	0. 7. 8.
5)	A post office has one hundred eighty pieces of junk mail they want to split evenly between eight mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	9
6)	An industrial machine can make two hundred eighty-two crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?	
7)	A vat of orange juice was one hundred ninety-four 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?	
8)	An airline has nine hundred forty-six pieces of luggage to put away. If each luggage compartment will hold three pieces of luggage, how many will be in the compartment that isn't full?	
9)	It takes two grams of plastic to make a ruler. If a company had six hundred five grams of plastic, how many entire rulers could they make?	
10)	A coat factory had three hundred fifty-five coats. If they wanted to put them into four boxes, with the same number of coats in each box, how many extra coats would they have left over?	

	Division Wand Ducklama (2 : 1) and Demaindan	N	Angwan Kay
Solv	Division Word Problems (3÷1) w/ Remainder e each problem.	Name:	Answer Key Answers
1)	Paul wanted to give each of his seven friends an equal amount of candy. At the store he bought seven hundred fifty-seven pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	757÷7 = 108 r1	1. <u>6</u> 2. <u>314</u>
2)	A flash drive could hold three gigs of data. If you needed to store nine hundred forty-one gigs, how many flash drive would you need?	941÷3 = 313 r2	3. 57
3)	Cody has to sell three hundred thirty-nine chocolate bars to win a trip. If each box contains six chocolate bars, how many boxes will he need to sell to win the trip?	339÷6 = 56 r3	5. <u>4</u> 70
4)	At the carnival, eight friends bought nine hundred seventy-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?	971÷8 = 121 r3	6. 70 7. 27 8. 1
5)	A post office has one hundred eighty pieces of junk mail they want to split evenly between eight mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	$180 \div 8 = 22 \text{ r4}$	9. <u>302</u> 10. <u>3</u>
6)	An industrial machine can make two hundred eighty-two crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?	282÷4 = 70 r2	
7)	A vat of orange juice was one hundred ninety-four 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?	194÷7 = 27 r5	
8)	An airline has nine hundred forty-six pieces of luggage to put away. If each luggage compartment will hold three pieces of luggage, how many will be in the compartment that isn't full?	946÷3 = 315 r1	
9)	It takes two grams of plastic to make a ruler. If a company had six hundred five grams of plastic, how many entire rulers could they make?	$605 \div 2 = 302 \text{ r1}$	
10)	A coat factory had three hundred fifty-five coats. If they wanted to put them into four boxes, with the same number of coats in each box, how many extra coats would they have left over?	355÷4 = 88 r3	

		Division Word	Problems (3÷1)	w/ Remainder	Name:	
Solv	e each problem.					Answers
	302 1	5 70	3 27	314 57	4 6	1
1)	candy. At the st	ore he bought 757	friends an equal a pieces total to give bought so he didu	ve to them. He		2 3
2)		uld hold 3 gigs of flash drive would	data. If you neede you need?	ed to store 941		4. 5.
3)	•		rs to win a trip. If any boxes will he			6 7.
4)	split all the tick	-	971 tickets. If they got the same amor ouy?			8.
5)	between 8 mail	trucks. How many	nk mail they want y extra pieces of ju the same amount?	ınk mail will		9 10
6)			282 crayons a day. nany full boxes do			
7)	-	ith the same amou	tts. If you wanted t ant in each glass, h	-		
8)		ill hold 3 pieces of	age to put away. If f luggage, how ma			
9)	-	-	e a ruler. If a comp e rulers could they	· · · · · · · · · · · · · · · · · · ·		
10)	boxes, with the		ney wanted to put oats in each box, l over?			

Division Word Problems	$(3\div1)$ w/ Remainder
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	Division Word Problems (3÷1) w/ Remainder Name:	
Solv	e each problem.	Answers
1)	It takes three grams of plastic to make a ruler. If a company had six hundred ninety-four grams of plastic, how many entire rulers could they make?	1. 2.
2)	Olivia is making bead necklaces. She wants to use five hundred seventy-four beads to make four necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	3 4
3)	A new video game console needs two computer chips. If a machine can create six hundred five computer chips a day, how many video game consoles can be created in a day?	5
4)	A school had two hundred seventy-nine 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?	0.
5)	A coat factory had eight hundred fifty-eight coats. If they wanted to put them into nine boxes, with the same number of coats in each box, how many extra coats would they have left over?	9 10.
6)	Haley had nine hundred fifty-nine photos to put into a photo album. If each page holds six photos, how many full pages will she have?	
7)	Adam had one hundred twelve pieces of candy. If he wants to split the candy into three 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?	
8)	There are six hundred ninety-one students going to a trivia competition. If each school van can hold six students, how many vans will they need?	
9)	Carol received one hundred forty-two dollars for her birthday. Later she found some toys that cost four dollars each. How much money would she have left if she bought as many as she could?	
10)	Tom has to sell two hundred forty-seven 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?	

	Division Word Problems (3÷1) w/ Remainder	Name:	Answer Key
S01 V	e each problem.		<u>Answers</u>
1)	It takes three grams of plastic to make a ruler. If a company had six hundred ninety-four grams of plastic, how many entire rulers	$694 \div 3 = 231 \text{ r1}$	1
	could they make?		2
2)	Olivia is making bead necklaces. She wants to use five hundred seventy-four beads to make four necklaces. If she wants each necklace to have the same number of beads, how many beads will	$574 \div 4 = 143 \text{ r}2$	3. 302
	she have left over?		4
3)	A new video game console needs two computer chips. If a machine can create six hundred five computer chips a day, how many video game consoles can be created in a day?	$605 \div 2 = 302 \text{ r1}$	53
			6. 159
4)	A school had two hundred seventy-nine 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	279÷4 = 69 r3	7. 2
	need to sign up?		8. 116
5)	A coat factory had eight hundred fifty-eight coats. If they wanted to put them into nine boxes, with the same number of coats in each	858÷9 = 95 r3	9. 2
	x, how many extra coats would they have left over?		10. 124
6)	Haley had nine hundred fifty-nine photos to put into a photo album. If each page holds six photos, how many full pages will she have?	959÷6 = 159 r5	
7)	Adam had one hundred twelve pieces of candy. If he wants to split the candy into three 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?	112÷3 = 37 r1	
8)	There are six hundred ninety-one students going to a trivia competition. If each school van can hold six students, how many vans will they need?	691÷6 = 115 r1	
9)	Carol received one hundred forty-two dollars for her birthday. Later she found some toys that cost four dollars each. How much money would she have left if she bought as many as she could?	$142 \div 4 = 35 \text{ r}2$	
10)	Tom has to sell two hundred forty-seven 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?	247÷2 = 123 r1	

		Division Word	Problems (3÷1)	w/ Remainder	Name:	
Solv	e each problem.					Answers
	1 116	2 3	231 2	124 302	2 159	1
1)	-	-	te a ruler. If a comp e rulers could they	•		2 3
2)	make 4 necklace	es. If she wants e	She wants to use 5 ach necklace to hav ds will she have lef	ve the same		4 5
3)	can create 605 c		s 2 computer chips. day, how many vid			6 7.
4)	wanted to have	4 team, with the	p for the trivia tear same number of stu yould need to sign t	dents on each		8.
5)	boxes, with the		hey wanted to put t coats in each box, h over?			9 10
6)	• •	-	a photo album. If e ages will she have?	each page		
7)	3 bags with the	same amount of o	f he wants to split t candy in each bag, ake sure each bag h	how many		
8)		00	a trivia competition ow many vans will			
9)	toys that cost 4		r birthday. Later sh v much money wou could?			
10)			rs to win a trip. If e aany boxes will he			

	Division Word Problems (3÷1) w/ Remainder Name:	
Solv	e each problem.	Answers
1)	A coat factory had six hundred twenty-three 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?	1. 2.
2)	A truck can hold six boxes. If you needed to move five hundred seventy-four boxes across town, how many trips would you need to make?	2 3 4.
3)	Janet had one hundred sixty-one songs on her mp3 player. If she wanted to put the songs equally into eight different playlists, how many songs would she have left over?	5 6.
4)	A cafeteria was putting milk cartons into stacks. They had one hundred ninety-nine cartons and were putting them into stacks with four cartons in each stack. How many full stacks could they make?	7. 8.
5)	Adam is trying to earn eight hundred fifty dollars for some new toys. If he charges eight dollars to mow a lawn, how many lawns will he need to mow to earn the money?	9
6)	The roller coaster at the state fair costs two tickets per ride. If you had three hundred eleven tickets, how many tickets would you have left if you rode it as many times as you could?	
7)	A botanist picked nine hundred ninety-one flowers. She wanted to put them into two 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 nine hundred forty-eight 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?	
9)	Paige had saved up two hundred thirty-seven quarters and decided to spend them on sodas. If it costs nine quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?	
10)	Bianca wanted to drink exactly six bottles of water each day, so she bought six hundred nine bottles when they were on sale. How many more bottles will she need to buy on the last day?	

	Division Word Problems (3÷1) w/ Remainder	Name:	Answer Key
Solv	e each problem.		<u>Answers</u>
1)	A coat factory had six hundred twenty-three 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?	$623 \div 3 = 207 \text{ r}2$	1
			296
2)	A truck can hold six boxes. If you needed to move five hundred seventy-four boxes across town, how many trips would you need to make?	$574 \div 6 = 95 \text{ r4}$	3
3			4. 49
3)	Janet had one hundred sixty-one songs on her mp3 player. If she wanted to put the songs equally into eight different playlists, how many songs would she have left over?	$161 \div 8 = 20 \text{ r1}$	5. 107
			6
4)	A cafeteria was putting milk cartons into stacks. They had one hundred ninety-nine cartons and were putting them into stacks with four cartons in each stack. How many full stacks could they	199÷4 = 49 r3	7
	make?		8. 105
5)	Adam is trying to earn eight hundred fifty dollars for some new toys. If he charges eight dollars to mow a lawn, how many lawns will he need to mow to earn the money?	$850 \div 8 = 106 \text{ r}2$	9. <u>6</u>
	will he need to mow to early the money?		10. 3
6)	The roller coaster at the state fair costs two tickets per ride. If you had three hundred eleven tickets, how many tickets would you have left if you rode it as many times as you could?	311÷2 = 155 r1	
7)	A botanist picked nine hundred ninety-one flowers. She wanted to put them into two bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	991÷2 = 495 r1	
8)	A vat of orange juice was nine hundred forty-eight 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?	948÷9 = 105 r3	
9)	Paige had saved up two hundred thirty-seven quarters and decided to spend them on sodas. If it costs nine quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?	237÷9 = 26 r3	
10)	Bianca wanted to drink exactly six bottles of water each day, so she bought six hundred nine bottles when they were on sale. How many more bottles will she need to buy on the last day?	609÷6 = 101 r3	
			70 60 50 40 30 20 10 0

		Division Word	Problems (3÷1)	w/ Remainder	Name:	
Solv	e each problem.					Answers
	49 2	6 3	1 96	105 107	1 1	1
1)	boxes, with the s		ney wanted to put t coats in each box, h over?			2 3
2)		l 6 boxes. If you i v trips would you	needed to move 574 need to make?	4 boxes across		4 5
3)		to 8 different play	blayer. If she wante ylists, how many so	-		6 7.
4)	cartons and were		ons into stacks. The o stacks with 4 car d they make?			8.
5)		s to mow a lawn,	s for some new toy how many lawns v			9 10
6)		how many tickets	costs 2 tickets per s would you have le	•		
7)	bouquets with th	e same number o	ne wanted to put the f flowers in each. I n't have any extra?	How many		
8)		ith the same amou	nts. If you wanted to ant in each glass, he	-		
9)	sodas. If it costs	9 quarters for each	and decided to sper ch soda from a soda he need to buy the	a machine,		
10)	bought 609 bottl	•	bottles of water ea re on sale. How ma e last day?			

	Division Word Problems (3÷1) w/ Remainder Name:	
	e each problem.	Answers
	-	
1)	A new video game console needs five computer chips. If a machine can create two hundred seventy-six computer chips a day,	1.
	how many video game consoles can be created in a day?	
		2.
2)	Rachel received one hundred forty-nine dollars for her birthday.	
,	Later she found some toys that cost seven dollars each. How much	3
	money would she have left if she bought as many as she could?	
		4
3)	A botanist picked nine hundred fifty-three flowers. She wanted to	
	put them into six bouquets with the same number of flowers in	5
	each. How many more should she pick so she doesn't have any extra?	
	caua:	6
4)	Paul's dad bought six hundred eighty-six meters of string. If he	
	wanted to cut the string into pieces with each piece being three meters long, how many full sized pieces could he make?	7
	meters long, now many run sized preces could ne make.	8.
5)	At the comingly true friends housely three hundred converts fine	
5)	At the carnival, two friends bought three hundred seventy-five tickets. If they wanted to split all the tickets so each friend got the	9.
	same amount, how many more tickets would they need to buy?	
		10
6)	A school had four hundred thirty-two 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?	
7)	There are five hundred sixty-four students going to a trivia	
	competition. If each school van can hold nine students, how many vans will they need?	
	vans win they need?	
0)		
8)	A builder needed to buy five hundred eighty-four boards for his latest project. If the boards he needs come in packs of nine, how	
	many packages will he need to buy?	
9)	A truck can hold two boxes. If you needed to move nine hundred	
,	eighty-five boxes across town, how many trips would you need to	
	make?	
10)	A post office has two hundred ninety-seven 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?	

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	Division Word Problems (3÷1) w/ Remainder	Name:	Answer Key
Solv	e each problem.		<u>Answers</u>
1)	A new video game console needs five computer chips. If a machine can create two hundred seventy-six computer chips a day,	$276 \div 5 = 55 \text{ r1}$	155
	how many video game consoles can be created in a day?		22
2)	Rachel received one hundred forty-nine 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?	149÷7 = 21 r2	3
			4. 228
3)	A botanist picked nine hundred fifty-three flowers. She wanted to put them into six bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any	953÷6 = 158 r5	5
	extra?		6. 3
4)	Paul's dad bought six hundred eighty-six meters of string. If he wanted to cut the string into pieces with each piece being three meters long, how many full sized pieces could he make?	$686 \div 3 = 228 \text{ r}2$	7. 63
	incers iong, now many fun sized pieces could ne make.		8. 65
5)	At the carnival, two friends bought three hundred seventy-five tickets. If they wanted to split all the tickets so each friend got the	$375 \div 2 = 187 \text{ r1}$	9. 493
	same amount, how many more tickets would they need to buy?		10. 1
6)	A school had four hundred thirty-two 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?	432÷5 = 86 r2	
7)	There are five hundred sixty-four students going to a trivia competition. If each school van can hold nine students, how many vans will they need?	$564 \div 9 = 62 \text{ r6}$	
8)	A builder needed to buy five hundred eighty-four boards for his latest project. If the boards he needs come in packs of nine, how many packages will he need to buy?	584÷9 = 64 r8	
9)	A truck can hold two boxes. If you needed to move nine hundred eighty-five boxes across town, how many trips would you need to make?	985÷2 = 492 r1	
10)	A post office has two hundred ninety-seven 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?	297÷2 = 148 r1	

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		Division Word	Problems (3÷1)	w/ Remainder	Name:	
Solv	e each problei					Answers
	65 1	228 2	1 493	55 1	63 3	1
1)	can create 276	game console needs 6 computer chips a c be created in a day?	lay, how many vide			2 3
2)	toys that cost	ed 149 dollars for h 7 dollars each. How ght as many as she	much money wou			4 5
3)	bouquets with	ked 953 flowers. Sl the same number of the pick so she does	of flowers in each. I	How many		6 7.
4)	string into pie	ught 686 meters of s bees with each piece bes could he make?	-			8.
5)	split all the tic	al, 2 friends bought exets so each friend would they need to b	got the same amou			9 10
6)	wanted to hav	432 students sign up the 5 team, with the s any more students w	ame number of stu	dents on each		
7)		students going to a hold 9 students, h	-			
8)		ded to buy 584 boar ds come in packs of	-	•		
9)		old 2 boxes. If you any trips would you		5 boxes across		
10)	between 2 ma	has 297 pieces of ju il trucks. How many ney give each truck	y extra pieces of ju			

Division Wo	ord Problems	(3÷1) w/	Remainder
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	Division Word Problems (2:1) w/ Demainder	
	Division Word Problems (3÷1) w/ Remainder Name: e each problem.	Answers
1)	Debby is making bead necklaces. She wants to use six hundred nine beads to make two necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	1. 2.
2)	At the carnival, nine friends bought nine hundred seventy-seven 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?	3
3)	A cafeteria was putting milk cartons into stacks. They had five hundred twenty-three cartons and were putting them into stacks with three cartons in each stack. How many full stacks could they make?	5. 6.
4)	George had eight hundred eighty-five pieces of candy. If he wants to split the candy into seven 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?	7.
5)	There are nine hundred forty-three students going to a trivia competition. If each school van can hold two students, how many vans will they need?	9 10
6)	An airline has eight hundred eighty-four pieces of luggage to put away. If each luggage compartment will hold eight pieces of luggage, how many will be in the compartment that isn't full?	
7)	It takes nine apples to make an apple pie. If a chef bought seven hundred forty-one apples, the last pie would need how many more apples?	
8)	A vat of orange juice was three hundred forty-two 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?	
9)	A builder needed to buy nine hundred forty-six boards for his latest project. If the boards he needs come in packs of seven, how many packages will he need to buy?	
10)	A truck can hold five boxes. If you needed to move four hundred seventy-four boxes across town, how many trips would you need to make?	

	Division Word Problems (3÷1) w/ Remainder	Name:	Answer Key
Solv	e each problem.		<u>Answers</u>
1)	Debby is making bead necklaces. She wants to use six hundred nine beads to make two necklaces. If she wants each necklace to have the same number of beads, how many beads will she have	$509 \div 2 = 304 \text{ r1}$	1
	left over?		24
2)	At the carnival, nine friends bought nine hundred seventy-seven 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?	977÷9 = 108 r5	3
			4
3)	A cafeteria was putting milk cartons into stacks. They had five hundred twenty-three cartons and were putting them into stacks with three cartons in each stack. How many full stacks could they	$523 \div 3 = 174 \text{ r1}$	5. 472
	make?		6
4)	George had eight hundred eighty-five pieces of candy. If he wants to split the candy into seven bags with the same amount of candy in each bag, how many more pieces would he need to make sure	$385 \div 7 = 126 \text{ r}3$	7. <u>6</u>
	each bag had the same amount?		8. <u>85</u>
5)	There are nine hundred forty-three students going to a trivia competition. If each school van can hold two students, how many vans will they need?	$943 \div 2 = 471 \text{ r1}$	9. 136
			10. 95
6)	An airline has eight hundred eighty-four pieces of luggage to put away. If each luggage compartment will hold eight pieces of luggage, how many will be in the compartment that isn't full?	$384 \div 8 = 110 \text{ r4}$	
7)	It takes nine apples to make an apple pie. If a chef bought seven hundred forty-one apples, the last pie would need how many more apples?	$741 \div 9 = 82 \text{ r}3$	
8)	A vat of orange juice was three hundred forty-two 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?	342÷4 = 85 r2	
9)	A builder needed to buy nine hundred forty-six boards for his latest project. If the boards he needs come in packs of seven, how many packages will he need to buy?	946÷7 = 135 r1	
10)	A truck can hold five boxes. If you needed to move four hundred seventy-four boxes across town, how many trips would you need to make?	474÷5 = 94 r4	

		Division Word	Problems (3÷1)	w/ Remainder	Name:	
Solv	e each problem					Answers
	4 95	4 174	136 4	6 1	85 472	1
1)	make 2 necklac	es. If she wants ea	She wants to use 6 ach necklace to have ls will she have left	e the same		2 3
2)	split all the tick	-	977 tickets. If they got the same amound buy?			4 5
3)	cartons and wer	1 0	ons into stacks. The to stacks with 3 cart d they make?	•		6 7.
4)	7 bags with the	same amount of c	If he wants to split andy in each bag, h ke sure each bag ha	low many		8
5)		• •	trivia competition. ow many vans will			9. 10.
6)	compartment w		age to put away. If o f luggage, how mar			
7)		s to make an apple ld need how many	e pie. If a chef boug y more apples?	ht 741 apples,		
8)	-	with the same amou	nts. If you wanted to ant in each glass, ho	-		
9)		-	ds for his latest pro 7, how many pack	-		
10)		d 5 boxes. If you i y trips would you	needed to move 474 need to make?	boxes across		

Math

	Division Word Problems (3÷1) w/ Remainder Name:	
Solv	e each problem.	Answers
1)	A movie store had one hundred nineteen movies they were putting on eight shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	1. 2.
2)	There are one hundred thirty-seven students going to a trivia competition. If each school van can hold six students, how many vans will they need?	3
3)	A baker had five boxes for donuts. He ended up making seven hundred seventy-eight donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	5.
4)	A clown needed three hundred twenty-four balloons for a party he was going to, but the balloons only came in packs of five. How many packs of balloons would he need to buy?	6 7 8.
5)	Adam was trying to beat his old score of seven hundred twenty- one 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?	9
6)	Olivia had nine hundred forty-five songs on her mp3 player. If she wanted to put the songs equally into four different playlists, how many songs would she have left over?	
7)	Maria had seven hundred seventy-three 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?	
8)	A box can hold six brownies. If a baker made five hundred sixty- eight brownies, how many full boxes of brownies did he make?	
9)	It takes seven grams of plastic to make a ruler. If a company had six hundred fifty-six grams of plastic, how many entire rulers could they make?	
10)	Haley had saved up five hundred ninety 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?	

௱			
	Division Word Problems (3÷1) w/ Remainder	Name:	Answer Key
	e each problem.		Answers
1)	A movie store had one hundred nineteen movies they were putting on eight shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he	$119 \div 8 = 14 \text{ r7}$	1
	need?		2
2)	There are one hundred thirty-seven students going to a trivia competition. If each school van can hold six students, how many vans will they need?	$137 \div 6 = 22 \text{ r5}$	33
•			465
3)	A baker had five boxes for donuts. He ended up making seven hundred seventy-eight donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	778÷5 = 155 r3	5. 241
			6
4)	A clown needed three hundred twenty-four balloons for a party he was going to, but the balloons only came in packs of five. How many packs of balloons would he need to buy?	$324 \div 5 = 64 \text{ r4}$	71
			8. 94
5)	Adam was trying to beat his old score of seven hundred twenty- one 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	$721 \div 3 = 240 \text{ r1}$	9. 93
	score?		10
6)	Olivia had nine hundred forty-five songs on her mp3 player. If she wanted to put the songs equally into four different playlists, how many songs would she have left over?	945÷4 = 236 r1	
7)	Maria had seven hundred seventy-three 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?	773÷2 = 386 r1	
8)	A box can hold six brownies. If a baker made five hundred sixty- eight brownies, how many full boxes of brownies did he make?	568÷6 = 94 r4	
9)	It takes seven grams of plastic to make a ruler. If a company had six hundred fifty-six grams of plastic, how many entire rulers could they make?	656÷7 = 93 r5	
10)	Haley had saved up five hundred ninety 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?	590÷8 = 73 r6	
		1 10 00 90	70 60 50 40 30 20 10 0

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		Division Word	Problems (3÷1)	w/ Remainder	Name:		
Solv	e each problem	•					Answers
\bigcap	23	241	65	94	1		
	2	1	3	1	93	1	
1)	the owner want	had 119 movies the ted to make sure ea any more movies v	ach shelf had the s			2 3	
2)		students going to a hold 6 students, he	-			4 5.	
3)		boxes for donuts. I em evenly between and up with?	-	0		6	
4)		d 324 balloons for came in packs of 5. to buy?		-		8.	
5)	game. If he sco	ng to beat his old s bres exactly 3 point to play to beat his	ts each round, how			9 10	
6)		songs on her mp3 nto 4 different play ver?					
7)	stacks, with the	pennies. She want e same amount in e she need so all the	each stack. How m	any more			
8)		l 6 brownies. If a b s of brownies did l		ownies, how			
9)	-	s of plastic to make c, how many entire	-	•			
10)	sodas. If it cost	ed up 590 quarters s 8 quarters for eac e quarters would s	ch soda from a soc	la machine,			

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

	Division Word Problems (3÷1) w/ Remainder	Name:	Answer Key
Solv	e each problem.		<u>Answers</u>
1)	A flash drive could hold five gigs of data. If you needed to store three hundred eighty-eight gigs, how many flash drive would you	$388 \div 5 = 77 \text{ r}3$	1. 78
	need?		22
2)	Rachel had one hundred eighty-two pennies. She wanted to place the pennies into four stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would	$182 \div 4 = 45 \text{ r}2$	3. 238
	be equal?		4
3)	A truck can hold two boxes. If you needed to move four hundred seventy-five boxes across town, how many trips would you need to make?	$475 \div 2 = 237 \text{ r1}$	5. 48
			6. 5
4)	The roller coaster at the state fair costs four tickets per ride. If you had one hundred twenty-one tickets, how many tickets would you have left if you rode it as many times as you could?	$121 \div 4 = 30 \text{ r1}$	7. 118
			81
5)	An industrial machine can make four hundred thirty-seven crayons a day. If each box of crayons has nine crayons in it, how many full	437÷9 = 48 r5	9
	boxes does the machine make a day?		10. 3
6)	A baker had nine boxes for donuts. He ended up making two hundred forty-eight donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	248÷9 = 27 r5	
7)	A librarian had to pack seven hundred three books into boxes. If each box can hold six books, how many boxes did she need?	703÷6 = 117 r1	
8)	It takes two apples to make an apple pie. If a chef bought eight hundred eighty-one apples, the last pie would need how many more apples?	881÷2 = 440 r1	
9)	Ned's dad bought four hundred twelve meters of string. If he wanted to cut the string into pieces with each piece being nine meters long, how many full sized pieces could he make?	412÷9 = 45 r7	
10)	John wanted to give each of his five friends an equal amount of candy. At the store he bought four hundred seven pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	407÷5 = 81 r2	
		1 10 00 80	70 60 50 40 30 20 10 0

		Division Word I	Problems (3÷1)	w/ Remainder	Name:		
Solve each problem. <u>Answers</u>							
\bigcap	3	45	5	48	238		
	1	2	1	118	78	1	
1)		could hold 5 gigs of ny flash drive would	•	ed to store 388		2	
2)	stacks, with th	2 pennies. She want le same amount in ea l she need so all the	ach stack. How m	any more		4	
3)		old 2 boxes. If you n ny trips would you n		75 boxes across		6	
4)	had 121 ticket	ster at the state fair or s, how many tickets es as you could?	-	•		7. 8.	
5)		machine can make 4 crayons in it, how n	• •			9	
6)		boxes for donuts. H hem evenly between end up with?	-	-			
7)		d to pack 703 books many boxes did she		ch box can hold			
8)		es to make an apple ould need how many	1	ght 881 apples,			
9)	string into pied	ght 412 meters of st ces with each piece es could he make?	0				
10)	candy. At the	o give each of his 5 store he bought 407 eces should he have	pieces total to giv	ve to them. He			

	Division Word Problems (3÷1) w/ Remainder Name:	
Solv	e each problem.	<u>Answers</u>
1)	At the carnival, seven friends bought eight hundred seventy-four	
	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?	1
	same amount, now many more tickets would they need to buy?	
•		2
2)	A container can hold six orange slices. If a company had nine	
	hundred eighty-three orange slices to put into containers, how many more slices would they need to fill up the last container?	3
	many more snees would mey need to fin up the fast container.	4.
•		4
3)	Jerry was trying to beat his old score of three hundred forty-nine	5.
	points in a video game. If he scores exactly four points each round, how many rounds would he need to play to beat his old	J
	score?	6.
4)		0
4)	A vat of orange juice was six hundred fifty-two pints. If you wanted to pour the vat into nine glasses with the same amount in	7.
	each glass, how many pints would be in each glass?	/
		8.
5)	A maxie theoton model true hundred eighter give general hundrets	
5)	A movie theater needed two hundred eighty-nine popcorn buckets. If each package has six buckets in it, how many packages will they	9.
	need to buy?	
		10.
6)	A machine in a candy company creates four hundred sixty-one	
0)	pieces of candy a minute. If a small box of candy has three pieces	
	in it how many full boxes does the machine make in a minute?	
7)	A librarian had to pack four hundred thirty-four books into boxes.	
-)	If each box can hold five books, how many boxes did she need?	
8)	An airline has six hundred ten pieces of luggage to put away. If	
	each luggage compartment will hold seven pieces of luggage, how	
	many will be in the compartment that isn't full?	
9)	It takes five apples to make an apple pie. If a chef bought seven	
	hundred twelve apples, the last pie would need how many more	
	apples?	
10)	A baker had two boxes for donuts. He ended up making six	
	hundred thirty-five donuts and splitting them evenly between the	
	boxes. How many extra donuts did he end up with?	

tickets. I	Division Word Problems (3÷1) w/ Remainder oblem. They wanted to split all the tickets so each friend got the bount, how many more tickets would they need to buy?	874÷7 = 124 r6	Answ 1.	er Key <u>Answers</u> 1
1) At the ca tickets. I	rnival, seven friends bought eight hundred seventy-four They wanted to split all the tickets so each friend got the bount, how many more tickets would they need to buy?	874÷7 = 124 r6	1.	<u>Answers</u> 1
tickets. I	They wanted to split all the tickets so each friend got the bunt, how many more tickets would they need to buy?	874÷7 = 124 r6	1.	1
same am	her can hold six orange slices. If a company had nine			
	• • •		2.	1
hundred	re slices would they need to fill up the last container?	983÷6 = 163 r5	3.	88
Ş	5 1		4.	72
points in	trying to beat his old score of three hundred forty-nine a video game. If he scores exactly four points each w many rounds would he need to play to beat his old	349÷4 = 87 r1	5.	49
score?			6.	153
wanted t	orange juice was six hundred fifty-two pints. If you o pour the vat into nine glasses with the same amount in s, how many pints would be in each glass?	652÷9 = 72 r4	7.	87
	s, now many plats would be in each glass.		8.	1
	theater needed two hundred eighty-nine popcorn buckets. ackage has six buckets in it, how many packages will they	$289 \div 6 = 48 \text{ r1}$	9.	3
			10.	1
pieces of	he in a candy company creates four hundred sixty-one candy a minute. If a small box of candy has three pieces many full boxes does the machine make in a minute?	$461 \div 3 = 153 \text{ r}2$		
	In had to pack four hundred thirty-four books into boxes. Fox can hold five books, how many boxes did she need?	434÷5 = 86 r4		
each lug	e has six hundred ten pieces of luggage to put away. If gage compartment will hold seven pieces of luggage, how l be in the compartment that isn't full?	610÷7 = 87 r1		
	ve apples to make an apple pie. If a chef bought seven welve apples, the last pie would need how many more	712÷5 = 142 r2		
hundred	had two boxes for donuts. He ended up making six hirty-five donuts and splitting them evenly between the how many extra donuts did he end up with?	635÷2 = 317 r1		

	г	Division Word	Problems (3∸1)	w/ Remainder	Name:				
Solv	Division Word Problems (3÷1) w/ Remainder Name: Solve each problem. Answers								
	88 1	3 1	1 1	72 49	153 87	1			
1)	split all the ticke	-	874 tickets. If they got the same amore ouy?			2 3			
2)	slices to put into	-	ces. If a company many more slices	-		4 5			
3)	game. If he scor		core of 349 points i ts each round, how old score?			6 7.			
4)		ith the same amo	nts. If you wanted t unt in each glass, h			8.			
5)			corn buckets. If eac ges will they need t			9 10			
6)	minute. If a sma		reates 461 pieces of as 3 pieces in it ho a minute?						
7)		to pack 434 book any boxes did sho	s into boxes. If eac e need?	h box can hold					
8)		ll hold 7 pieces o	age to put away. If f luggage, how ma						
9)		to make an apple d need how man	e pie. If a chef bou y more apples?	ght 712 apples,					
10)		m evenly betwee	He ended up makir n the boxes. How n	-					
		Madif	и т		1 10 90 80 70 60	II) 50 40 30 20 10 0			

	Division Word Problems (3÷1) w/ Remainder Name:	
Solv	e each problem.	Answers
1)	A vat of orange juice was two hundred six pints. If you wanted to pour the vat into six glasses with the same amount in each glass, how many pints would be in each glass?	1. 2.
2)	A movie store had seven hundred sixty-seven movies they were putting on seven shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	3
3)	A box of computer paper has four hundred twenty-seven sheets left in it. If each printer in a computer lab needed four sheets how many printers would the box fill up?	5
4)	The roller coaster at the state fair costs eight tickets per ride. If you had eight hundred eighty-three tickets, how many tickets would you have left if you rode it as many times as you could?	7. 8.
5)	Edward has to sell six hundred eighty-five chocolate bars to win a trip. If each box contains four chocolate bars, how many boxes will he need to sell to win the trip?	9
6)	Nancy had five hundred twenty-six photos to put into a photo album. If each page holds six photos, how many full pages will she have?	
7)	A builder needed to buy four hundred thirty-two boards for his latest project. If the boards he needs come in packs of five, how many packages will he need to buy?	
8)	A clown needed seven hundred seventy-five 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?	
9)	An art museum had seven hundred pictures to split equally into eight different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?	
10)	An airline has five hundred thirteen 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?	

			A T
	Division Word Problems (3÷1) w/ Remainder e each problem.	Name:	Answer Key
1)	A vat of orange juice was two hundred six pints. If you wanted to pour the vat into six glasses with the same amount in each glass, how many pints would be in each glass?	206÷6 = 34 r2	<u>Answers</u> 1. <u>34</u> 2. <u>3</u>
2)	A movie store had seven hundred sixty-seven movies they were putting on seven shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	767÷7 = 109 r4	3. 106 4. 3
3)	A box of computer paper has four hundred twenty-seven sheets left in it. If each printer in a computer lab needed four sheets how many printers would the box fill up?	$427 \div 4 = 106 \text{ r}3$	5. <u>172</u> 6. 87
4)	The roller coaster at the state fair costs eight tickets per ride. If you had eight hundred eighty-three tickets, how many tickets would you have left if you rode it as many times as you could?	883÷8 = 110 r3	0. 0. 7. 87 8. 87
5)	Edward has to sell six hundred eighty-five chocolate bars to win a trip. If each box contains four chocolate bars, how many boxes will he need to sell to win the trip?	685÷4 = 171 r1	9. <u>4</u> 10. <u>3</u>
6)	Nancy had five hundred twenty-six photos to put into a photo album. If each page holds six photos, how many full pages will she have?	526÷6 = 87 r4	
7)	A builder needed to buy four hundred thirty-two boards for his latest project. If the boards he needs come in packs of five, how many packages will he need to buy?	432÷5 = 86 r2	
8)	A clown needed seven hundred seventy-five 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?	775÷9 = 86 r1	
9)	An art museum had seven hundred pictures to split equally into eight different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?	700÷8 = 87 r4	
10)	An airline has five hundred thirteen 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?	513÷6 = 85 r3	

		Division Word 1	Problems (3÷1)	v/Remainder	Name:			
Solv	Division Word Problems (3÷1) w/ Remainder Name: Solve each problem. Answers							
	3 87	172 87	106 87	4 3	3 34	1		
1)	A vat of orange into 6 glasses w would be in eac	2 3						
2)	A movie store h the owner want movies how ma		4 5					
3)	-		sheets left in it. If o ow many printers w	-		6 7		
4)		, how many tickets	costs 8 tickets per 1 s would you have le	•		8		
5)			bars to win a trip. I any boxes will he n			10		
6)	•	photos to put into how many full pag	a photo album. If e ges will she have?	ach page				
7)	A builder neede boards he needs need to buy?							
8)		ame in packs of 9.	a party he was goir How many packs o	-				
9)	exhibits. How r	-	to split equally into s would they need t ??					
10)	compartment w		age to put away. If of luggage, how mar					