	Division Word Problems (3÷2) w/ Remainder Name:	.
Solv	Answers	
1)	A new video game console needs forty-two computer chips. If a	1
	day, how many video game consoles can be created in a day?	1
		2.
2)	Victor's dad bought three hundred ninety-four meters of string. If	
	he wanted to cut the string into pieces with each piece being	3
	twenty-nine meters long, how many full sized pieces could he make?	
•		4
3)	A vase can hold twenty-five flowers. If a florist had two hundred	5
	many flowers would be in the last vase that isn't full?	
		6
4)	A builder needed to buy five hundred fifty-nine boards for his	
	latest project. If the boards he needs come in packs of forty-six,	7
	now many packages will be need to buy?	8
5)	There are five hundred fifty seven students going to a trivia	0.
5)	competition. If each school van can hold twenty-nine students,	9
	how many vans will they need?	
		10
6)	A movie store had five hundred seventy-four movies they were	
	each shelf had the same number of movies how many more	
	movies would he need?	
7)	A post office has six hundred twenty-nine pieces of junk mail they	
	want to split evenly between thirteen mail trucks. How many extra	
	pieces of junk mail will they have if they give each truck the same	
0)		
8)	Haley had two hundred fifty-nine pennies. She wanted to place the pennies into forty-six stacks, with the same amount in each stack	
	How many more pennies would she need so all the stacks would	
	be equal?	
9)	Billy has to sell six hundred thirty-nine chocolate bars to win a	
	trip. If each box contains forty-seven chocolate bars, how many boxes will be need to sell to win the trip?	
	ooxes will lie lied to sell to will die uip:	
10)	An airline has four hundred ninety-five pieces of luggage to put	
_~)	away. If each luggage compartment will hold forty-eight pieces of	
	luggage, how many will be in the compartment that isn't full?	

	Division Word Problems (3÷2) w/ Remainder	Name:	Answer Key	
Solv	Answe	<u>rs</u>		
1)	A new video game console needs forty-two computer chips. If a machine can create six hundred ninety-seven computer chips a day, how many video game consoles can be created in a day?	$697 \div 42 = 16 \text{ r}25$	5 1. <u>16</u>	
			2. 13	
2)	Victor's dad bought three hundred ninety-four meters of string. If he wanted to cut the string into pieces with each piece being twenty-pine meters long, how many full sized pieces could be	394÷29 = 13 r17	3. 10	
	make?		4. 13	
3)	A vase can hold twenty-five flowers. If a florist had two hundred eighty-five flowers she wanted to put equally into vases, how	285÷25 = 11 r10) 5. 20	
	many nowers would be in the last vase that isn't full?		6. 4	
4)	A builder needed to buy five hundred fifty-nine boards for his latest project. If the boards he needs come in packs of forty-six,	559÷46 = 12 r7	7. 5	
	how many packages will he need to buy?		× 17	
5)	There are five hundred fifty-seven students going to a trivia competition. If each school van can hold twenty-nine students,	557÷29 = 19 r6	9. <u>14</u>	
	how many vans will they need?		10 15	
6)	A movie store had five hundred seventy-four movies they were putting on seventeen shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	574÷17 = 33 r13	3	
7)	A post office has six hundred twenty-nine pieces of junk mail they want to split evenly between thirteen mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	629÷13 = 48 r5		
8)	Haley had two hundred fifty-nine pennies. She wanted to place the pennies into forty-six stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?	259÷46 = 5 r29		
9)	Billy has to sell six hundred thirty-nine chocolate bars to win a trip. If each box contains forty-seven chocolate bars, how many boxes will he need to sell to win the trip?	639÷47 = 13 r28	3	
10)	An airline has four hundred ninety-five pieces of luggage to put away. If each luggage compartment will hold forty-eight pieces of luggage, how many will be in the compartment that isn't full?	495÷48 = 10 r15	5	

		Division Word	Problems (3÷2)	w/ Remainder	Name:						
Solve each problem. Answers											
\bigcap	20	15	13	17	16						
	5	10	4	14	13	∭ ^{1.}					
1)	A new video g can create 697 consoles can b	2 3									
2)	Victor's dad bo string into piec full sized piece	bught 394 meters of ses with each piece es could he make?	string. If he want being 29 meters lo	ed to cut the ong, how many		4 5					
3)	A vase can hol wanted to put e the last vase th	d 25 flowers. If a flequally into vases, latisn't full?	lorist had 285 flow how many flowers	vers she s would be in		6 7.					
4)	A builder need boards he need need to buy?	ed to buy 559 boar ls come in packs of	ds for his latest pr 46, how many pa	oject. If the ckages will he		8.					
5)	There are 557 school van can	students going to a hold 29 students, h	trivia competition now many vans wi	If each and they need?		^{9.} —					
6)	A movie store the owner wan movies how m	had 574 movies the ted to make sure ea any more movies w	ey were putting on the shelf had the sa yould he need?	17 shelves. If ame number of							
7)	A post office h between 13 ma they have if the	as 629 pieces of ju ail trucks. How mar ey give each truck t	nk mail they want ny extra pieces of j he same amount?	to split evenly junk mail will							
8)	Haley had 259 stacks, with the pennies would	pennies. She wante e same amount in e she need so all the	ed to place the per ach stack. How m stacks would be e	nnies into 46 any more equal?							
9)	Billy has to sel contains 47 ch win the trip?	l 639 chocolate bar ocolate bars, how n	rs to win a trip. If o nany boxes will he	each box e need to sell to							
10)	An airline has compartment v the compartme	495 pieces of lugga vill hold 48 pieces o nt that isn't full?	ige to put away. If of luggage, how m	each luggage nany will be in							