	Division Word Problems (3÷2) w/ Remainder Name:	r
Solv	e each problem.	Answers
1)	A machine in a candy company creates two hundred seventy-six pieces of candy a minute. If a small box of candy has thirty-one pieces in it how many full boxes does the machine make in a minute?	1
2)	A baker had fourteen boxes for donuts. He ended up making eight hundred forty-nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	3.
3)	It takes twenty-nine apples to make an apple pie. If a chef bought five hundred thirty-four apples, the last pie would need how many more apples?	4. 5.
4)	A truck can hold eighteen boxes. If you needed to move eight hundred fifty-five boxes across town, how many trips would you need to make?	6. 7.
5)	A food company has nine hundred seventy-two kilograms of food to put into boxes. If each box gets exactly fifteen kilograms, how many full boxes will they have?	8. 9.
6)	Robin received eight hundred six dollars for her birthday. Later she found some toys that cost thirty-three dollars each. How much money would she have left if she bought as many as she could?	10
7)	A botanist picked six hundred seventy-two flowers. She wanted to put them into twenty-nine bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	
8)	There are one hundred fifty-seven students going to a trivia competition. If each school van can hold thirty-five students, how many vans will they need?	
9)	A container can hold eighteen orange slices. If a company had four hundred fifty-one orange slices to put into containers, how many more slices would they need to fill up the last container?	
10)	A clown needed five hundred two balloons for a party he was going to, but the balloons only came in packs of forty-nine. How many packs of balloons would he need to buy?	

Math

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	Division Word Problems (3÷2) w/ Remainder	Name: Ans	wer Key
Solv	e each problem.		Answers
1)	A machine in a candy company creates two hundred seventy-six pieces of candy a minute. If a small box of candy has thirty-one pieces in it how many full boxes does the machine make in a minute?	$276 \div 31 = 8 \text{ r}28$	1. <u>8</u>
2)	A baker had fourteen boxes for donuts. He ended up making eight hundred forty-nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	849÷14 = 60 r9	2 3
3)	It takes twenty-nine apples to make an apple pie. If a chef bought five hundred thirty-four apples, the last pie would need how many more apples?	534÷29 = 18 r12	4. <u>48</u> 5. <u>64</u>
4)	A truck can hold eighteen boxes. If you needed to move eight hundred fifty-five boxes across town, how many trips would you need to make?	855÷18 = 47 r9	6. <u>14</u> 7. <u>24</u> 5
5)	A food company has nine hundred seventy-two kilograms of food to put into boxes. If each box gets exactly fifteen kilograms, how many full boxes will they have?	972÷15 = 64 r12	8. <u> </u>
6)	Robin received eight hundred six dollars for her birthday. Later she found some toys that cost thirty-three dollars each. How much money would she have left if she bought as many as she could?	806÷33 = 24 r14	
7)	A botanist picked six hundred seventy-two flowers. She wanted to put them into twenty-nine bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	672÷29 = 23 r5	
8)	There are one hundred fifty-seven students going to a trivia competition. If each school van can hold thirty-five students, how many vans will they need?	$157 \div 35 = 4 r 17$	
9)	A container can hold eighteen orange slices. If a company had four hundred fifty-one orange slices to put into containers, how many more slices would they need to fill up the last container?	451÷18 = 25 r1	
10)	A clown needed five hundred two balloons for a party he was going to, but the balloons only came in packs of forty-nine. How many packs of balloons would he need to buy?	502÷49 = 10 r12	

		Division Word Pr	oblems (3÷2) w/	Remainder	Name:						
Solve each problem.											
\bigcap	5	11	48	9	17						
	24	17	8	64	14	1					
1)	A machine in minute. If a su boxes does th	2 3									
2)	A baker had 1 and splitting t donuts did he	4									
3)	It takes 29 appapeles, the las	6									
4)	A truck can h across town, ł	old 18 boxes. If you now many trips wou	needed to move 85 Ild you need to mak	55 boxes re?		7. 8.					
5)	A food compa each box gets have?	9 10									
6)	Robin receive toys that cost left if she bou										
7)	A botanist pic bouquets with more should s										
8)	There are 157 school van ca	students going to a n hold 35 students,	trivia competition. how many vans wil	If each l they need?							
9)	A container car orange slices they need to f	an hold 18 orange s to put into container ill up the last contai	lices. If a company rs, how many more ner?	had 451 slices would							
10)	A clown need balloons only would he need	led 502 balloons for came in packs of 49 d to buy?	a party he was goin 9. How many packs	ng to, but the s of balloons							