	Division Word Problems (3÷2) w/ Remainder	Name:
Solv	Answers	
1)	A school had four hundred thirty-two students sign up for the trivia teams. If they wanted to have thirty-one team, with the same number of students on each team, how many more students would need to sign up?	1
2)	A vase can hold twenty-three flowers. If a florist had six hundred twelve flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?	3.
3)	A box of light fixtures cost \$forty-six. If you had three hundred ten dollars and bought as many boxes as you could, how much money would you have left?	4. 5.
4)	Frank wanted to give each of his eleven friends an equal amount of candy. At the store he bought six hundred sixty-three pieces total to give to them. He many more pieces should he have bought so he didn't have any extra pieces?	6 7
5)	Billy's dad bought four hundred five centimeters of string. If he wanted to cut the string into pieces with each piece being forty-eight centimeters long, how many full sized pieces could he make?	9.
6)	A box can hold seventeen brownies. If a baker made six hundred sixty- seven brownies, how many full boxes of brownies did he make?	10
7)	A machine in a candy company creates eight hundred fifty-six pieces of candy a minute. If a small box of candy has forty-six pieces in it how many full boxes does the machine make in a minute?	
8)	Kaleb had nine hundred twenty-five pieces of candy. If he wants to split the candy into twenty-six bags with the same amount of candy in each bag, how many more pieces would he need so that each bag had the same amount?	
9)	A pizza store had two hundred two pieces of pepperoni to put on their pizzas. If each pizza got forty-six pieces, how many extra pieces of pepperoni would they have?	
10)	There are six hundred thirty-six people attending a luncheon. If a table can hold thirteen people, how many tables do they need?	

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	Division Word Problems $(3 \div 2)$ w/ Remainder Na	me: Answer	Kev
Solv	e each problem.		Answers
1)	A school had four hundred thirty-two students sign up for the trivia teams. If they wanted to have thirty-one team, with the same number of students on each team, how many more students would need to sign	$2 \div 31 = 13 \text{ r29}$ 1.	2
	up?	2.	14
2)	A vase can hold twenty-three flowers. If a florist had six hundred 612 twelve flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?	$2 \div 23 = 26 \text{ r} 14$ 3.	34
			8
3)	A box of light fixtures cost \$forty-six. If you had three hundred ten dollars and bought as many boxes as you could, how much money would you have left?	$0 \div 46 = 6 r34$ 5.	8
		6.	39
4)	Frank wanted to give each of his eleven friends an equal amount of candy. At the store he bought six hundred sixty-three pieces total to give to them. He many more pieces should he have bought so he didn't	$3 \div 11 = 60 \text{ r}3$ 7.	18
	have any extra pieces?	8	11
5)	Billy's dad bought four hundred five centimeters of string. If he wanted 405 to cut the string into pieces with each piece being forty-eight centimeters long, how many full sized pieces could he make?	$5 \div 48 = 8 \text{ r21}$ 9.	18
		10	49
6)	A box can hold seventeen brownies. If a baker made six hundred sixty- seven brownies, how many full boxes of brownies did he make?	$7 \div 17 = 39 \text{ r4}$	
7)	A machine in a candy company creates eight hundred fifty-six pieces 856 of candy a minute. If a small box of candy has forty-six pieces in it how many full boxes does the machine make in a minute?	$5 \div 46 = 18 \text{ r}28$	
8)	Kaleb had nine hundred twenty-five pieces of candy. If he wants to split the candy into twenty-six bags with the same amount of candy in each bag, how many more pieces would he need so that each bag had the same amount?	$5 \div 26 = 35 \text{ r15}$	
9)	A pizza store had two hundred two pieces of pepperoni to put on their pizzas. If each pizza got forty-six pieces, how many extra pieces of pepperoni would they have?	$2 \div 46 = 4 \text{ r}18$	
10)	There are six hundred thirty-six people attending a luncheon. If a table 636 can hold thirteen people, how many tables do they need?	$5 \div 13 = 48 \text{ r} 12$	

Math

	Di	vision Word Pro	blems (3÷2) w/ I	Remainder	Name:		
Solv	<u>A</u>	nswers					
	18	11	39	8	8	1	
	49	14	2	34	18	2	
1)	A school had to have thirty- students woul	3 4					
2)) A vase can hold twenty-three flowers. If a florist had six hundred twelve flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?						
3)) A box of light fixtures cost \$forty-six. If you had three hundred ten dollars and bought as many boxes as you could, how much money would you have left?					7.	

- 4) Frank wanted to give each of his eleven friends an equal amount of candy. At the store he bought six hundred sixty-three pieces total to give to them. He many more pieces should he have bought so he didn't have any extra pieces?
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- 6) A box can hold seventeen brownies. If a baker made six hundred sixty-seven brownies, how many full boxes of brownies did he make?
- 7) A machine in a candy company creates eight hundred fifty-six pieces of candy a minute. If a small box of candy has forty-six pieces in it how many full boxes does the machine make in a minute?
- 8) Kaleb had nine hundred twenty-five pieces of candy. If he wants to split the candy into twenty-six bags with the same amount of candy in each bag, how many more pieces would he need so that each bag had the same amount?
- **9)** A pizza store had two hundred two pieces of pepperoni to put on their pizzas. If each pizza got forty-six pieces, how many extra pieces of pepperoni would they have?
- **10**) There are six hundred thirty-six people attending a luncheon. If a table can hold thirteen people, how many tables do they need?



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