	Division with Remainder (1 Digit Quotient)	Nomo	
Use Use	division to solve each problem.		Answers
1)	A post office has forty-three pieces of junk mail they want to split evenly between five mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?		1
2)	Vanessa had nine 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?		3
3)	Sarah is making bead necklaces. She wants to use twenty-one beads to make five necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?		5. 6.
4)	A clown needed fourteen 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?		7
5)	An airline has forty-one 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?		9
6)	A food company has fifteen kilograms of food to put into boxes. If each box gets exactly six kilograms, how many full boxes will they have?		
7)	A box can hold six brownies. If a baker made forty-one brownies, how many full boxes of brownies did he make?		
8)	Isabel had saved up thirty-four quarters and decided to spend them on sodas. If it costs four quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?		
9)	A recycling company had five pounds of material to sort. To make it easier they split them into boxes with each full box having two pounds, how many full boxes did they have?		
10)	Sam was trying to beat his old score of forty-eight points in a video game. If he scores exactly nine points each round, how many rounds would he need to play to beat his old score?		

Math

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Division with Remainder (1 Digit Quotient) Name: Answer Key										
1)	A post office has forty-three pieces of junk mail they want to split evenly between five mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	43÷5 = 8 r3	<u>Answers</u> 1. <u>3</u> 2. <u>1</u>							
2)	Vanessa had nine 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?	$9 \div 2 = 4 r1$	$\begin{array}{c c} 2. & 1 \\ 3. & 1 \\ 4 & 5 \end{array}$							
3)	Sarah is making bead necklaces. She wants to use twenty-one beads to make five necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	$21 \div 5 = 4 r1$	5. <u>1</u> 6. <u>2</u>							
4)	A clown needed fourteen 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?	$14 \div 3 = 4 \text{ r}2$	7. <u>6</u> 8. 2							
5)	An airline has forty-one 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?	$41 \div 8 = 5 r1$	9. 2 10. 6							
6)	A food company has fifteen kilograms of food to put into boxes. If each box gets exactly six kilograms, how many full boxes will they have?	$15 \div 6 = 2 r3$								
7)	A box can hold six brownies. If a baker made forty-one brownies, how many full boxes of brownies did he make?	$41 \div 6 = 6 \text{ r5}$								
8)	Isabel had saved up thirty-four quarters and decided to spend them on sodas. If it costs four quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?	$34 \div 4 = 8 r^2$								
9)	A recycling company had five pounds of material to sort. To make it easier they split them into boxes with each full box having two pounds, how many full boxes did they have?	$5 \div 2 = 2 r1$								
10)	Sam was trying to beat his old score of forty-eight points in a video game. If he scores exactly nine points each round, how many rounds would he need to play to beat his old score?	48÷9 = 5 r3								

Math

		Division with	Remainder (1 Di	git Quotient)	Name:	
Use	division to sol	ve each problem.				Answers
\bigcap	5	6	2	1	2	
	6	3	1	2	1	1
1)	A post office evenly betwee mail will they	has forty-three piec en five mail trucks. have if they give e	es of junk mail they How many extra pi ach truck the same	want to split eces of junk amount?		2 3
2)	Vanessa had n two stacks, w pennies would	nine pennies. She w ith the same amoun d she need so all the	anted to place the p t in each stack. How e stacks would be ea	ennies into v many more qual?		4 5
3)	Sarah is maki beads to make the same num over?	ng bead necklaces. e five necklaces. If s ber of beads, how r	She wants to use tw she wants each nech nany beads will she	venty-one klace to have have left		6 7
4)	A clown need the balloons c balloons would	ed fourteen balloon only came in packs o ld he need to buy?	ns for a party he was of three. How many	s going to, but packs of		8
5)	An airline has luggage comp will be in the	s forty-one pieces of partment will hold e compartment that is	f luggage to put awa ight pieces of lugga sn't full?	ay. If each ge, how many		9
6)	A food compa each box gets they have?	any has fifteen kilog exactly six kilogra	grams of food to puints, how many full	t into boxes. If boxes will		
7)	A box can hol how many ful	ld six brownies. If a l boxes of brownies	a baker made forty-o s did he make?	one brownies,		
8)	Isabel had say on sodas. If it machine, how soda?	ved up thirty-four qu costs four quarters many more quarter	uarters and decided for each soda from rs would she need to	to spend them a soda o buy the final		
9)	A recycling co it easier they a pounds, how a	ompany had five po split them into boxe many full boxes did	ounds of material to es with each full boy l they have?	sort. To make a having two		
10)	Sam was tryir video game. I many rounds	ng to beat his old sc f he scores exactly would he need to pl	ore of forty-eight ponine points each rou lay to beat his old so	oints in a and, how core?		