76	Division with Remainder (1 Digit Quotient) Name:		
Jse	division to solve each problem.		Answers
1)	Each house a carpenter builds needs three sinks. If he bought twenty-five sinks, how many houses would that cover?	1.	
2)	An airline has nineteen pieces of luggage to put away. If each luggage compartment will hold nine pieces of luggage, how many will be in the compartment that isn't full?	2. 3.	
3)	A machine in a candy company creates twelve pieces of candy a minute. If a small box of candy has five pieces in it how many full boxes does the machine make in a minute?	5.	
4)	A baker had seven boxes for donuts. He ended up making twenty- nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	6. 7.	
5)	Kaleb wanted to give each of his seven friends an equal amount of candy. At the store he bought forty-eight pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	9. 10.	
6)	Adam is trying to earn eighty-four dollars for some new toys. If he charges nine dollars to mow a lawn, how many lawns will he need to mow to earn the money?	10.	
7)	A grocery store needed twenty cans of peas. If the peas come in boxes with seven cans in each box, how many boxes would they need to order?		
8)	A truck can hold eight boxes. If you needed to move twenty boxes across town, how many trips would you need to make?		
9)	It takes three grams of plastic to make a ruler. If a company had sixteen grams of plastic, how many entire rulers could they make?		

Math

would she have left over?

put the songs equally into nine different playlists, how many songs

10) Debby had fifty-eight songs on her mp3 player. If she wanted to

	Division with Remainder (1 Digit Quotient)	Name:	Answer	Key
	division to solve each problem.			<u>Answers</u>
1)	Each house a carpenter builds needs three sinks. If he bought twenty-five sinks, how many houses would that cover?	$25 \div 3 = 8 \text{ r1}$	1.	8
2)	An airline has nineteen pieces of luggage to put away. If each		2.	1
,	luggage compartment will hold nine pieces of luggage, how many will be in the compartment that isn't full?	19÷9 = 2 r1	3.	2
3)	A machine in a candy company creates twelve pieces of candy a		4.	1
	minute. If a small box of candy has five pieces in it how many full boxes does the machine make in a minute?	$12 \div 5 = 2 \text{ r}2$	5.	1
4)	A halanda da aran harra Candanasta III. andadan malan santa		6.	10
4)	A baker had seven boxes for donuts. He ended up making twenty- nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	29÷7 = 4 r1	7.	3
			8.	3
5)	Kaleb wanted to give each of his seven friends an equal amount of candy. At the store he bought forty-eight pieces total to give to them. He many more pieces should he have bought so he didn't	$48 \div 7 = 6 \text{ res}$	5 9.	5
	have any extra?		10.	4
6)	Adam is trying to earn eighty-four dollars for some new toys. If he charges nine dollars to mow a lawn, how many lawns will he need to mow to earn the money?	84÷9 = 9 r3		· · · · · · · · · · · · · · · · · · ·
7)	A grocery store needed twenty cans of peas. If the peas come in boxes with seven cans in each box, how many boxes would they need to order?	20÷7 = 2 r6	5	
8)	A truck can hold eight boxes. If you needed to move twenty boxes across town, how many trips would you need to make?	20÷8 = 2 r4	4	
9)	It takes three grams of plastic to make a ruler. If a company had sixteen grams of plastic, how many entire rulers could they make?	16÷3 = 5 r1		
10)	Debby had fifty-eight songs on her mp3 player. If she wanted to put the songs equally into nine different playlists, how many songs would she have left over?	58÷9 = 6 r4	1	

		Division with Re	emainder (1 Digit	Quotient)	Name:				
Use division to solve each problem.									
	2	5	3	1	10				
	1	8	3	1	4	1			
1)	Each house a	carpenter builds ne	eds three sinks. If he	e bought		2.			
	twenty-five si	nks, how many hou	ises would that cove	er?					
						3			
2)		<u>-</u>	luggage to put away			 4.			
		partment will hold ne compartment that is	ine pieces of luggag	ge, how many		⁴ ·			
	will be in the	compartment that is	311 C 1411.			5.			
3)			reates twelve pieces	•					
		mall box of candy h e machine make in	as five pieces in it has minute?	ow many full		6.			
	oones does in	e maemme make m	a minute.			 7.			
4)	A baker had seven boxes for donuts. He ended up making twenty- nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?								
	india on the contract of the c	one are no one up				9.			
5)		_	seven friends an eq			3			
	-	_	ty-eight pieces total ald he have bought s	_		10.			
	have any extra	-		0 110 01011					
6)	_		or dollars for some n	•					
	_	dollars to mow a lav in the money?	wn, how many lawn	s will he need					
		J							
7)	•		ans of peas. If the pe						
	need to order		x, how many boxes	would they					
8)		-	you needed to move	•					
	across town, I	iow many trips wot	ıld you need to mak	e:					
9)		-	make a ruler. If a co	± *					
	sixteen grams	oi piastic, now ma	ny entire rulers coul	u mey make?					

put the songs equally into nine different playlists, how many songs would she have left over?

10) Debby had fifty-eight songs on her mp3 player. If she wanted to