	Division with Remainder (1 Digit Quotient)	Name:
Use	division to solve each problem.	Answers
1)	A clown needed thirty-two balloons for a party he was going to, but the balloons only came in packs of nine. How many packs of balloons would he need to buy?	1
2)	A movie store had twenty-three movies they were putting on seven shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	2 3 4.
3)	Billy was trying to beat his old score of twenty-three points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score?	5. 6.
4)	Carol had fifteen photos to put into a photo album. If each page holds two photos, how many full pages will she have?	7
5)	It takes three apples to make an apple pie. If a chef bought twenty- six apples, the last pie would need how many more apples?	8 9
6)	A botanist picked eighteen flowers. She wanted to put them into four bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	10
7)	The roller coaster at the state fair costs four tickets per ride. If you had thirty-four tickets, how many tickets would you have left if you rode it as many times as you could?	
8)	An industrial machine can make twenty-nine crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?	
9)	There are twenty-eight people attending a luncheon. If a table can hold five people, how many tables do they need?	
10)	A cafeteria was putting milk cartons into stacks. They had twenty- three cartons and were putting them into stacks with five cartons in each stack. How many full stacks could they make?	

1

Math

	Division with Remainder (1 Digit Quotient)	Name:	Answer Key						
Use division to solve each problem. Answers									
1)	A clown needed thirty-two balloons for a party he was going to, but the balloons only came in packs of nine. How many packs of balloons would he need to buy?	$32 \div 9 = 3 r5$	1. <u>4</u> 2. 5						
2)	A movie store had twenty-three movies they were putting on seven shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	$23 \div 7 = 3 r2$	3. 8						
3)	Billy was trying to beat his old score of twenty-three points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score?	23÷3 = 7 r2	4 5 6						
4)	Carol had fifteen photos to put into a photo album. If each page holds two photos, how many full pages will she have?	$15 \div 2 = 7 r1$	6. <u>2</u> 7. <u>2</u>						
5)	It takes three apples to make an apple pie. If a chef bought twenty- six apples, the last pie would need how many more apples?	$26 \div 3 = 8 \text{ r}2$	8. <u>7</u> 9. <u>6</u>						
6)	A botanist picked eighteen flowers. She wanted to put them into four bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?	$18 \div 4 = 4 r2$	10						
7)	The roller coaster at the state fair costs four tickets per ride. If you had thirty-four tickets, how many tickets would you have left if you rode it as many times as you could?	$34 \div 4 = 8 r2$							
8)	An industrial machine can make twenty-nine crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?	29÷4 = 7 r1							
9)	There are twenty-eight people attending a luncheon. If a table can hold five people, how many tables do they need?	28÷5 = 5 r3							
10)	A cafeteria was putting milk cartons into stacks. They had twenty- three cartons and were putting them into stacks with five cartons in each stack. How many full stacks could they make?	$23 \div 5 = 4 r3$							
	Math www.CommonCoreSheets.com 1	1-10 90 80	70 60 50 40 30 20 10 0						

		Division with	Remainder (1 D	vigit Quotient)	Name:				
Use division to solve each problem. <u>Answers</u>									
	7 4	6 7	8 4	2 2	5 1	1			
1)		came in packs of 9	a party he was goir 9. How many packs	-		2			
2)	the owner wan		ey were putting on each shelf had the s would he need?			4			
3)	If he scores ex	-	core of 23 points ir n round, how many ore?	-		6.			
4)	-	hotos to put into a many full pages w	n photo album. If ea vill she have?	ich page holds		7.			
5)		es to make an appl uld need how man	e pie. If a chef bou y more apples?	ght 26 apples,		9 10			
6)	bouquets with	the same number	e wanted to put the of flowers in each. sn't have any extra	How many					
7)		how many tickets	r costs 4 tickets per s would you have le	-					
8)			29 crayons a day. I many full boxes do						
9)	-	eople attending a l any tables do they	luncheon. If a table 7 need?	can hold 5					
10)	cartons and we		tons into stacks. Th to stacks with 5 ca ld they make?	•					
	Math	Modif www.Common		1	1-10 90 80 70 60	50 40 30 20 10 0			