	Division with Remainder (1 Digit Quotient) Nam	e:
Use	division to solve each problem.	<u>Answers</u>
1)	A baker had two boxes for donuts. He ended up making nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	1
2)	Victor has to sell twenty-seven chocolate bars to win a trip. If each box contains six chocolate bars, how many boxes will he need to sell to win the trip?	2 3
3)	An art museum had twenty-three pictures to split equally into three different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?	4. 5.
4)	It takes three grams of plastic to make a ruler. If a company had twenty-two grams of plastic, how many entire rulers could they make?	6 7
5)	Mike had thirteen pieces of candy. If he wants to split the candy into six bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?	8 9 10.
6)	A new video game console needs eight computer chips. If a machine can create fifty-eight computer chips a day, how many video game consoles can be created in a day?	
7)	Edward wanted to give each of his three friends an equal amount of candy. At the store he bought eight pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	
8)	Dave's dad bought thirty-six meters of string. If he wanted to cut the string into pieces with each piece being seven meters long, how many full sized pieces could he make?	
9)	A builder needed to buy twenty-three boards for his latest project. If the boards he needs come in packs of six, how many packages will he need to buy?	
10)	The roller coaster at the state fair costs nine tickets per ride. If you had eighty-eight tickets, how many tickets would you have left if you rode it as many times as you could?	

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	Division with Remainder (1 Digit Quotient)	Name:	Answer Key
Use	Answers		
1)	A baker had two boxes for donuts. He ended up making nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	$9 \div 2 = 4 r1$	1
			25
2)	Victor has to sell twenty-seven chocolate bars to win a trip. If each box contains six chocolate bars, how many boxes will he need to sell to win the trip?	$27 \div 6 = 4 \text{ r}3$	3
	sen to will die dip.		4. 7
3)	An art museum had twenty-three pictures to split equally into three different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?	$23 \div 3 = 7 r2$	5. 5
			6. 7
4)	It takes three grams of plastic to make a ruler. If a company had twenty-two grams of plastic, how many entire rulers could they make?	22÷3 = 7 r1	7. 1
			8 5
5)	Mike had thirteen pieces of candy. If he wants to split the candy into six bags with the same amount of candy in each bag, how	$13 \div 6 = 2 r1$	9. <u>4</u>
	same amount?		10 7
6)	A new video game console needs eight computer chips. If a machine can create fifty-eight computer chips a day, how many video game consoles can be created in a day?	$58 \div 8 = 7 r^2$	10
7)	Edward wanted to give each of his three friends an equal amount of candy. At the store he bought eight pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	$8 \div 3 = 2 r2$	
8)	Dave's dad bought thirty-six meters of string. If he wanted to cut the string into pieces with each piece being seven meters long, how many full sized pieces could he make?	$36 \div 7 = 5 r1$	
9)	A builder needed to buy twenty-three boards for his latest project. If the boards he needs come in packs of six, how many packages will he need to buy?	$23 \div 6 = 3 r5$	
10)	The roller coaster at the state fair costs nine tickets per ride. If you had eighty-eight tickets, how many tickets would you have left if you rode it as many times as you could?	88÷9 = 9 r7	

		Division with l	Remainder (1 D	igit Quotient)	Name:	
Use	division to solve	e each problem.				Answers
\bigcap	1	1	5	4	1	
	5	7	5	7	7	1
1)	A baker had 2 t splitting them e did he end up w	2 3				
2)	Victor has to see contains 6 choc win the trip?	ell 27 chocolate bas colate bars, how ma	rs to win a trip. If a any boxes will he	each box need to sell to		4 5
3)	An art museum exhibits. How r each exhibit ha	had 23 pictures to nany more picture d the same amount	o split equally into s would they need t?	3 different to make sure		6
4)	It takes 3 grams grams of plastic	s of plastic to make c, how many entire	e a ruler. If a comp e rulers could they	oany had 22 make?		8
5)	Mike had 13 pi bags with the sa pieces would he amount?	eces of candy. If h ame amount of car e need to make sur	e wants to split the ady in each bag, ho e each bag had the	e candy into 6 ow many more e same		9. 10.
6)	A new video ga can create 58 co consoles can be	ame console needs omputer chips a da e created in a day?	8 computer chips. y, how many vide	If a machine o game		
7)	Edward wanted candy. At the st many more piec extra?	l to give each of hi tore he bought 8 pi ces should he have	s 3 friends an equa ieces total to give t bought so he didr	al amount of to them. He a't have any		
8)	Dave's dad bou string into piece full sized piece	ght 36 meters of se es with each piece s could he make?	tring. If he wanted being 7 meters lor	to cut the ng, how many		
9)	A builder neede boards he neede need to buy?	ed to buy 23 board s come in packs of	s for his latest pro	ect. If the kages will he		
10)	The roller coast had 88 tickets, as many times a	ter at the state fair how many tickets as you could?	costs 9 tickets per would you have le	ride. If you ft if you rode it		