Division Word Problems (1 Digit Quotient)

Name:

Solv	Answers	
1)	An architect was building a hotel downtown. He built it with twelve rooms total. If there are six rooms on each story how many stories tall is the hotel?	1
2)	A store sold nine of their newest toy, 'Silly Beans'. If they sold them to only three customers and each person bought the same amount, how many did each person buy?	2
3)	Dave's freezer had seventy-two ice cubes in it. If he had to get ice for nine cups, how many pieces should he put in each cup to make them have the same amount?	3
4)	Katie uploaded twenty-eight pics to Facebook. If she put the pics into seven albums with the same number of photos in each album, how many photos were in each album?	5.
5)	Each room in a new house needs to have six outlets. If the contractor buys forty-two outlets, how many rooms are in the house?	6
6)	The roller coaster at the state fair costs eight tickets per ride. If you had sixty-four tickets, how many times could you ride it?	7
7)	Ned is helping to put away books. If he has twenty-seven books to put away and each shelf can hold three books how many shelves will he need?	9.
8)	There are twenty-eight students going on a field trip. If each school van can hold seven students, how many vans will they need?	10
9)	Tom made thirty-two dollars mowing lawns over the summer. If he charged eight bucks for each lawn, how many lawns did he mow?	11
10)	Will was packing up his old toys. He has twenty-seven toys to pack up and can fit nine in each box. How many boxes will he need?	13.
11)	For Halloween Jerry received twenty-four pieces of candy. If he put them into piles with eight in each pile, how many piles could he make?	14
12)	For Robin's birthday she received thirty-six dollars from her friends. If each friend gave her nine dollars how many friends gave her money?	15
13)	Maria had forty-five video games. If she put them into stacks with five in each stack, how many stacks could she make?	
14)	A mailman has to give eight pieces of junk mail to each block. If there are two houses on a block how many pieces of junk mail should he give each house ?	
15)	Roger had twenty-four bottles of water. If he drank six each day how many days would they last him?	
		67 60 53 47 40 33
	Math www.CommonCoreSheets.com 11-15 27 20 13 7	0

	Division Word Problems (1 Digit Quotient) Name: An	swer Key						
Solve each problem. Answer								
1)	An architect was building a hotel downtown. He built it with twelve rooms total. If there are six rooms on each story how many stories tall is the hotel?	12						
2)	A store sold nine of their newest toy, 'Silly Beans'. If they sold them to only three customers and each person bought the same amount, how many did each person buy?	23						
3)	Dave's freezer had seventy-two ice cubes in it. If he had to get ice for nine cups, how many pieces should he put in each cup to make them have the same amount?	3. <u>8</u> 4. <u>4</u>						
4)	Katie uploaded twenty-eight pics to Facebook. If she put the pics into seven albums with the same number of photos in each album, how many photos were in each album?	5. 7						
5)	Each room in a new house needs to have six outlets. If the contractor buys forty-two outlets, how many rooms are in the house?	6. <u>8</u>						
6)	The roller coaster at the state fair costs eight tickets per ride. If you had sixty-four tickets, how many times could you ride it?	7. 9						
7)	Ned is helping to put away books. If he has twenty-seven books to put away and each shelf can hold three books how many shelves will he need?	8. <u>4</u> 9. <u>4</u>						
8)	There are twenty-eight students going on a field trip. If each school van can hold seven students, how many vans will they need?	103						
9)	Tom made thirty-two dollars mowing lawns over the summer. If he charged eight bucks for each lawn, how many lawns did he mow?	11. <u>3</u>						
10)	Will was packing up his old toys. He has twenty-seven toys to pack up and can fit nine in each box. How many boxes will he need?	12. 4 13. 9						
11)	For Halloween Jerry received twenty-four pieces of candy. If he put them into piles with eight in each pile, how many piles could he make?	144						
12)	For Robin's birthday she received thirty-six dollars from her friends. If each friend gave her nine dollars how many friends gave her money?	154						
13)	Maria had forty-five video games. If she put them into stacks with five in each stack, how many stacks could she make?							
14)	A mailman has to give eight pieces of junk mail to each block. If there are two houses on a block how many pieces of junk mail should he give each house ?							

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	they last him?

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	9	4	8	4	1
	8	2	7	4	
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11)		Jerry received twenty-four e, how many piles could he	• •	put them into piles with	
12)		hday she received thirty-six how many friends gave he		nds. If each friend gave	
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