	Understanding Division Problems	Nomo	
Use 1	the completed division problem to answer the question	Ivaille.	Answors
1)	At the carnival, eight friends bought twenty tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?	$20 \div 8 = 2 \text{ r4}$	Answers   1.   2.
2)	Paige had twenty-three songs on her mp3 player. If she wanted to put the songs equally into three different playlists, how many songs would she have left over?	$23 \div 3 = 7 r^2$	3
3)	A post office has eighty-two pieces of junk mail they want to split evenly between nine mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	82÷9 = 9 r1	5 6
4)	A cafeteria was putting milk cartons into stacks. They had fifty-one cartons and were putting them into stacks with nine cartons in each stack. How many full stacks could they make?	$51 \div 9 = 5 \text{ r6}$	7
5)	Sam was trying to beat his old score of twenty-three points in a video game. If he scores exactly five points each round, how many rounds would he need to play to beat his old score?	$23 \div 5 = 4 r3$	9
6)	An industrial machine can make twenty-five crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?	$25 \div 4 = 6 r1$	
7)	A vat of orange juice was thirty-eight pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?	38÷5 = 7 r3	
8)	A flash drive could hold eight gigs of data. If you needed to store thirty- three gigs, how many flash drive would you need?	$33 \div 8 = 4 r1$	
<b>9</b> )	A vase can hold five flowers. If a florist had forty-two flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?	$42 \div 5 = 8 \text{ r}2$	
10)	An art museum had thirty-three pictures to split equally into four different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?	$33 \div 4 = 8 r1$	

	Understanding Division Problems	Name:	Answer Kev
Use	the completed division problem to answer the question.		Answers
1)	At the carnival, eight friends bought twenty tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?	$20 \div 8 = 2 \mathrm{r}$	4 1. <u>4</u> 2. <u>2</u>
2)	Paige had twenty-three songs on her mp3 player. If she wanted to put the songs equally into three different playlists, how many songs would she have left over?	23÷3 = 7 r	$2 \begin{vmatrix} 3 & 1 \\ 4 & 5 \end{vmatrix}$
3)	A post office has eighty-two pieces of junk mail they want to split evenly between nine mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	$82 \div 9 = 9$ r	$1 \qquad 5. \qquad 5 \qquad 6$
4)	A cafeteria was putting milk cartons into stacks. They had fifty-one cartons and were putting them into stacks with nine cartons in each stack. How many full stacks could they make?	$51 \div 9 = 5$ r	6 7. <b>7</b>
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6)	An industrial machine can make twenty-five crayons a day. If each box of crayons has four crayons in it, how many full boxes does the machine make a day?	$25 \div 4 = 6$ r	1
7)	A vat of orange juice was thirty-eight pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?	38÷5 = 7 r	3
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<b>9</b> )	A vase can hold five flowers. If a florist had forty-two flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?	42÷5 = 8 r	2
10)	An art museum had thirty-three pictures to split equally into four different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?	$33 \div 4 = 8$ r	1