



Use the completed division problem to answer each question.

			<u>Answers</u>
1) Janet had 32 pennies. She wanted to place the pennies into 7 stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?	$32 \div 7 = 4 \text{ r}4$		1. <u>3</u>
2) A container can hold 8 orange slices. If a company had 17 orange slices to put into containers, how many more slices would they need to fill up the last container?	$17 \div 8 = 2 \text{ r}1$		2. <u>7</u>
3) Zoe is making bead necklaces. She wants to use 35 beads to make 8 necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	$35 \div 8 = 4 \text{ r}3$		3. <u>3</u>
4) There are 39 students going to a trivia competition. If each school van can hold 5 students, how many vans will they need?	$39 \div 5 = 7 \text{ r}4$		4. <u>8</u>
5) Edward's dad bought 31 meters of string. If he wanted to cut the string into pieces with each piece being 8 meters long, how many full sized pieces could he make?	$31 \div 8 = 3 \text{ r}7$		5. <u>3</u>
6) A food company has 41 kilograms of food to put into boxes. If each box gets exactly 5 kilograms, how many full boxes will they have?	$41 \div 5 = 8 \text{ r}1$		6. <u>8</u>
7) A baker had 7 boxes for donuts. He ended up making 48 donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?	$48 \div 7 = 6 \text{ r}6$		7. <u>6</u>
8) A clown needed 18 balloons for a party he was going to, but the balloons only came in packs of 5. How many packs of balloons would he need to buy?	$18 \div 5 = 3 \text{ r}3$		8. <u>4</u>
9) A school had 17 students sign up for the trivia teams. If they wanted to have 5 team, with the same number of students on each team, how many more students would need to sign up?	$17 \div 5 = 3 \text{ r}2$		9. <u>3</u>
10) A restaurant needs to buy 22 new plates. If each box has 8 plates in it, how many boxes will they need to buy?	$22 \div 8 = 2 \text{ r}6$		10. <u>3</u>
11) An airline has 15 pieces of luggage to put away. If each luggage compartment will hold 2 pieces of luggage, how many will be in the compartment that isn't full?	$15 \div 2 = 7 \text{ r}1$		11. <u>1</u>
12) A post office has 75 pieces of junk mail they want to split evenly between 8 mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?	$75 \div 8 = 9 \text{ r}3$		12. <u>3</u>