C - 1	1-	1-1	
<b>Solve</b>	eacn	prob	iem.

- 1) Paige received two hundred eighty-eight dollars for her birthday. Later she found some toys that cost thirty-seven dollars each. How much money would she have left if she bought as many as she could?
- 2) There are six hundred twenty-nine students going to a trivia competition. If each school van can hold fifteen students, how many vans will they need?
- 3) Gwen had nine hundred twenty-one songs on her mp3 player. If she wanted to put the songs equally into twenty-nine different playlists, how many songs would she have left over?
- **4)** Each house a carpenter builds needs fourteen sinks. If he bought six hundred seventy-five sinks, how many houses would that cover?
- 5) A librarian had to pack seven hundred eighty-two books into boxes. If each box can hold forty-seven books, how many boxes did she need?
- 6) At the carnival, twenty-six friends bought eight hundred twenty-three 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?
- 7) A clown needed two hundred thirty-two balloons for a party he was going to, but the balloons only came in packs of twenty-three. How many packs of balloons would he need to buy?
- 8) Paul had three hundred six pieces of candy. If he wants to split the candy into thirty-three 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?
- **9)** A pizza store had five hundred ninety-eight pieces of pepperoni to put on their pizzas. If each pizza got nineteen pieces, how many extra pieces of pepperoni would they have?
- 10) Sarah had two hundred eight pennies. She wanted to place the pennies into twenty-four stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

Answers

. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

. \_\_\_\_\_

7. \_\_\_\_\_

3. \_\_\_\_\_

Э. \_\_\_\_\_

10. \_\_\_\_\_

Name:

**Answer Key** 

## Solve each problem.

1)	Paige received two hundred eighty-eight dollars for her birthday.	
	Later she found some toys that cost thirty-seven dollars each. How	
	much money would she have left if she bought as many as she	
	could?	

$$288 \div 37 = 7 \text{ r} 29$$

Answers |

$$921 \div 29 = 31 \text{ r} 22$$

$$675 \div 14 = 48 \text{ r}$$

$$782 \div 47 = 16 \text{ r}30$$

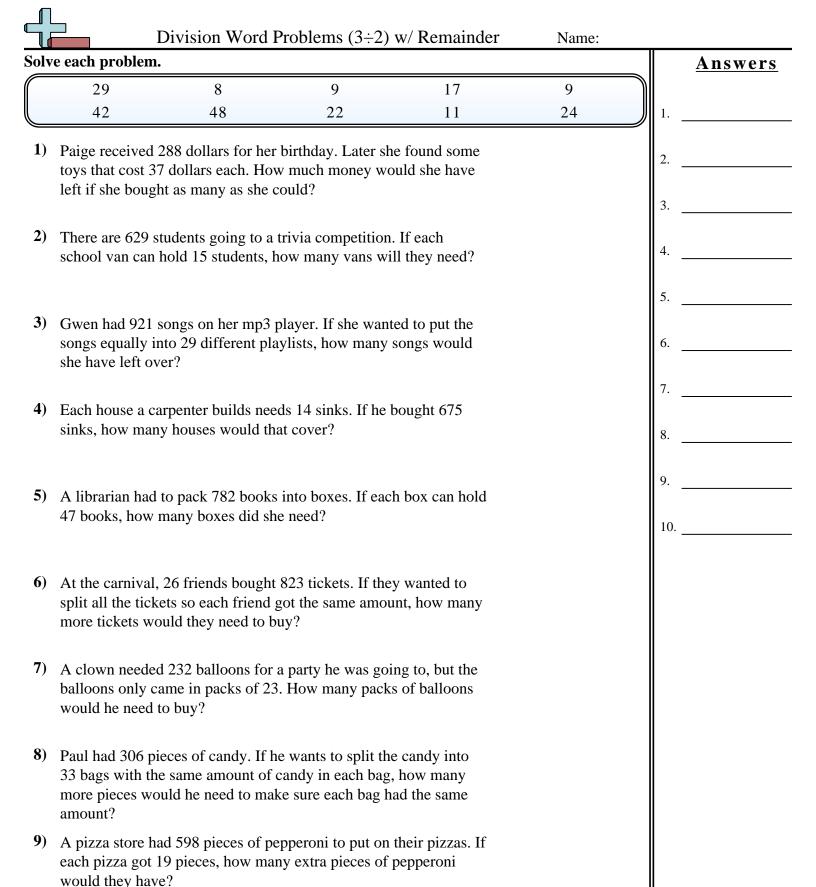
$$823 \div 26 = 31 \text{ r}17$$

$$232 \div 23 = 10 \text{ r}2$$

$$306 \div 33 = 9 \text{ r}9$$

$$598 \div 19 = 31 \text{ r9}$$

$$208 \div 24 = 8 \text{ r} 16$$



10) Sarah had 208 pennies. She wanted to place the pennies into 24 stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?