Multiplication and Division: Inverse Relationships Homework

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: Write a multiplication equation and a division equation for each problem. Solve each and show all of your work. Don’t forget to label your answers.

1. There are 12 sticks of gum in a pack. You want to share the pack of gum equally among 3 people. How many sticks of gum will each person receive?

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1. A third grade class has 50 class compliment tickets. If they want to divide the tickets into groups of 5 how many groups will there be?

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1. Anna arranged her 16 stickers into an array with 2 stickers in each row. How many rows of stickers were in her array?

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1. Create your own multiplication or division word problem. Then write a multiplication equation and a division equation. Don’t forget to solve your problem!