Multiplication and Division Short Constructed Responses

Directions: Solve the problems below using your multiplication strategies. Don’t forget to attach your reflection.

1. Natalie has 12 pieces of gum and she wants to share with her three friends. How many pieces of gum will each child have to chew if Natalie shares her gum equally? Write a number sentence (1 point) and show your work in the space below (1 point).

______  ______ = ________

2. Josue has a pile of 24 multiplication flash cards. If he organizes the cards into piles of six how many boxes will he need to keep the cards in the new piles? What if Josue changed his mind about the six piles and organized the cards into three new piles, how many boxes will he now need to keep the cards in the new piles? Write a number sentence (2 points) and show your work in the space below (2 points) for each situation.

______  ______ = ________  ______  ______ = ________

3. Juan has two pencil boxes. In one pencil box he has a 12 pack of crayons and in the other box he has a 12 pack of markers, how many coloring utensils does Juan have in all? Write a number sentence (1 point) and show your work in the space below (1 point).

4. Lysette has a garden of tulip flowers. She has three rows of tulips and seven red tulips in each row. How many tulips does Lysette have altogether? Write a number sentence (1 point) and show your work in the space below (1 point).