

3. [3 pts - 1 each] For each word problem below, give the name of the scenario it illustrates.

(a) Diane has 18 flowers; Gina has 13. How many more does Diane have?

(b) Diane's store display has three rows of sandwiches with 12 sandwiches per row. How many sandwiches are there together?

(c) Elroy eats the same number of muffins every morning. If he ate 16 muffins over the past 8 days, how many muffins does he eat every day?

4. [1.5 pts - 0.5 each] Give the full name of the property demonstrated in each part below.

(a) $(6 + 3) + 5 \cdot 4 = 6 + (3 + 5 \cdot 4)$

(b) $(6 + 3) + 5 \cdot 4 = (6 + 3) + 4 \cdot 5$

(c) $(6 + 3) \cdot 1 + 5 = (6 + 3) + 5$

5. [1 pt] Complete the number sentence below so that it demonstrates the Zero Property of Multiplication.

$$5(4+3)+(2+1)+0 = \underline{\hspace{15em}}$$