Writing Expressions Worksheets

Write an expression using variables and/or numbers for each statement.

1. Veronica increased her grade, g, by 4 points and then doubled it.

2. Adbell had m pieces of candy and ate 5 of them. Then, he split the remaining candy equally among 4 friends.

3. To find out how much paint is needed, Mr. Jones must square the side length, s, of the gate and then subtract 15.

4. Luis brought x cans of cola to the party, Faith brought d cans of cola, and De'Shawn brought h cans of cola. How many cans of cola did they bring altogether?

5. Omaya picked x amount of apples, took a break, and then picked v more. Write the expression that models the total number of apples Omaya picked.

6. Sidney brought s carrots to school and combined them with Jenan's j carrots. She then split them equally among 8 friends.

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Write an expression using variables and/or numbers for each statement.

1. Veronica increased her grade, g, by 4 points and then doubled it.
$$2(g + 4)$$

2. Adbell had m pieces of candy and ate 5 of them. Then, he split the remaining candy equally among 4 friends.
$$\frac{m-5}{4} \text{ or } (m - 5) \div 4$$

3. To find out how much paint is needed, Mr. Jones must square the side length, s, of the gate and then subtract 15.
$$s^2 - 15$$

4. Luis brought x cans of cola to the party, Faith brought d cans of cola, and De'Shawn brought h cans of cola. How many cans of cola did they bring altogether?

$$x + d + h$$

5. Omaya picked x amount of apples, took a break, and then picked v more. Write the expression that models the total number of apples Omaya picked.
$$x + v$$

6. Sidney brought s carrots to school and combined them with Jenan's j carrots. She then split them equally among 8 friends.

$$\frac{s+j}{8} \text{ or } (s + j) \div 8$$

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