

Name _____

Date _____

Complicated Expressions- Matching Worksheet

Write the letter of the answer that matches the problem.

1. Rewrite the expression.

$$V(14 - x)^2$$

a. $(u - 21)^3$

2. Find an equivalent expression.

$$V(17 - y)^2$$

b. $7(12 + 8)$

3. Rewrite the expression.

$$V(21 - z)^2$$

c. $17 - (36 \div 9)$

4. Simplify the following expression:

$$t \times u - 21 \times u - 21 \times u - 21 =$$

d. $t(u - 32)^3$

5. Simplify the following expression:

$$t \times u - 32 \times u - 32 \times u - 32 =$$

e. $V \times (17 - y) \times (17 - y)$

6. Simplify the following expression:

$$t \times u - 25 \times u - 25 \times u - 25 =$$

f. $V \times (14 - x) \times (14 - x)$

7. A parenthesis is missing from each expression below. Place the parentheses in the proper position based on the description given.

Seven minus the sum of twelve and eight.

$$7 - 12 + 8$$

g. $t(u - 25)^3$

8. Place the parentheses in the proper position based on the description given.

The product of seventeen and the quotient of thirty-six and nine.

$$17 \times 36 \div 9$$

h. $V \times (21 - z) \times (21 - z)$

