

Monday:

Simplify the following algebraic expressions

1. $3 + (9 + (5 + 3)^2)$

2. $((12 - 6) + (20 \div 4)^2)$

Tuesday:

Simplify the following algebraic expression and justify

$$4[8 - (4 \cdot 2)] + 1$$

Wednesday:

Simplify the following algebraic expression and justify

$$6 + 9[10 - 2(2 + 3)]$$

Thursday:

Use the distributive property to rewrite the following expressions

1. $4(3+5)$

2. $5(7-4)$

3. $2(x - y + 1)$

Friday:

Use the Distributive Property to rewrite each expression.

1. $(a + 7)2$

2. $7(h - 10)$

3. $3(m + n)$