HW Quiz A Linear #1   Name_____

Add or subtract the following expression

1. $5 + (-8)$ 2. $4 + 3 - 10$ 3. $-4 + 2 - 5 + 6$

Use order of operations to solve the expression

4. $4 + (6 - 4)^2 - 5$ 5. $6 - 3^2 \div 3$

Evaluate the following if $x = 3$ and $y = -2$

6. $2x + 5y$ 7. $x^3 + y^2$

Simplify the following expressions

8. $2x + 5 + 7x - 2$ 9. $5(x - 3)$ 10. $2(x + 3) + 5x$ 11. $-3(x + 2) + 8$

Solve the equation

12. $2x = 16$ 13. $5x = -25$ 14. $\dfrac{x}{4} = 5$ 15. $\dfrac{-2x}{3} = 6$