Name: _____

Time: _____   Score: ____ /____

41) Simplify algebraic expression

$$1 + (-5) - (9 - 7z - 6) - 1 =$$

a) Solve for $z = 0$ _____
b) Solve for $z = 4$ _____
c) Solve for $z = 2$ _____

42) Simplify algebraic expression

$$(10 + (-10)) - ((10z + 2x) + 1) - (-6y) =$$

a) Solve for $z = 3$, $x = 4$, $y = 8$ _____
b) Solve for $z = 3$, $x = 5$, $y = 10$ _____
c) Solve for $z = 1$, $x = 7$, $y = 4$ _____

43) Simplify algebraic expression

$$4 + (-1x) - (-3y) + (11 - 13) - (-5) =$$

a) Solve for $x = 7$, $y = 2$ _____
b) Solve for $x = 3$, $y = 4$ _____
c) Solve for $x = 7$, $y = 0$ _____

44) Simplify algebraic expression

$$(5x - 10y) - (-6) + (8 + (-2z) + (-3)) =$$

a) Solve for $z = 8$, $x = 2$, $y = 2$ _____
b) Solve for $z = 5$, $x = 2$, $y = 2$ _____
c) Solve for $z = 8$, $x = 1$, $y = 2$ _____