***Literal Equation Notes***:

1. Solve for x: 2. Solve for x: 3. Solve for y:

-5x + y = - 56 2x – 4y = 7 a(y + 1) = b

4. Solve for b: 5. Solve for w: 6. Solve for l:

 $\frac{b-4x}{7} $ = a P =$\frac{4w}{h^{2}}$ P = 2l + 2w

7. Solve for d: 8. Solve for z: 9. Solve for m:

 8c = 4d + 12 3z + y = 5 + 5z E = m$c^{2}$

10. Solve for y: 11. Solve for b: 12. Solve for x:

 -20x – 5y = 30 A = $\frac{bh }{2}$ y = mx + b

13. Solve for h: 14. Solve for c: 15. Solve for x:

 V= $\frac{1}{3}$Bh A = $\frac{a+b+c}{3}$ 6x + 12y = - 18