Literal Equations WS Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Do on a separate paper. SHOW ALL WORK!! Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block \_\_\_\_\_\_\_\_

Review

1.  2.  3. 

4. Izzy is going to buy shirts from CustomInk for his friend’s Birthday party. He has $24. If the cost of the shirts is modeled by the equation f(x) = 14x + 17 where x is the number of shirts he purchases, how many more dollars does Izzy need to buy 4 shirts?

5. The length of a rectangle is 3 less than 4 times the width. Find the dimensions of the rectangle if the perimeter is 64 inches.

Literal Equations (Level 1)

6.  7.  8. 

9.  10.  11. 

Literal Equations (Level 2)

12.  13.  14. 

Literal Equations (Level 3)

15.  16.  17. 

Challenge:

18. 