## **DUE BY 3/29/18**

**TURN IN BY 3/27/18 FOR EXTRA CREDIT!!**

## Show all work for full credit

1) $h=v t+t$ What is $v$ expressed in terms of $h$ and $t$ ?
(Notes \#21-22)
2) Kristin spent $\$ 131$ on shirts. Fancy shirts cost $\$ 28$ and plain shirts cost $\$ 15$. If she bought a total of 7 then how many of each kind did she buy?
(Notes \#48-48.5)
3) The additive inverse of $\frac{1}{a}$ is
(Notes \#1)
4) Multiply: $(x+6)(x+7)$
(Notes \#72)
5) An example of an algebraic expression is
(Notes \#4)
a. $x+2$
b. $y=x+2$
c. $y \geq x+2$
d. $y=x^{2}+2 x$
