Practice: U1A L4 Practice The Distributive Property Name: _____ HR: _____

1. $2(3x+4)=34$	2. $-3(2x-1)=-15$	3. $\frac{1}{2}(6x+8)=20$
4. $48=3(4x-5)$	5. $18=-2(5x+6)$	6. $42=\frac{2}{3}(6x+3)$
7. $30=-5(x-2)$	8. $2(5x+4)+6x=64$	9. $-3(2x-7)=6x+9$

10. $\frac{1}{2}(6x+8)+x=22$	11. $4(3x+1)+2x=62$	12. $7x-2(3x+4)=8$
13. $-\frac{2}{3}(9x-6)=4x-10$	14. $5x=2(3x+7)-4$	15. $12=3(2x-1)+6x$
16. $6(2x+3)=4x+36$	17. $2(3x+2)=3(2x+4)$	18. $7(2x+3)+4x=100$