Exponents/Equations Test Review

**Use exponent rules to rewrite the following with only *one* exponent.**

1. 2. 3.

**Use the distributive property to simplify the expression.**

4. 3(2n + 8) 5. 6(p – 10)

6. -4(7h + 5) 7. -2(9e – 12)

8. What is the inverse of subtraction?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. Which operation would you use to solve = 2? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Solve each equation for the variable. Check your solution**

10. check 11. check

12. check

**Solve each equation for the variable. Check your solution.**

13. check 14. check

15. check 16. check

17. check 18. check

19. check 20. check