Algebra 1   Distributive Property   Fall 2014   Name:

Work on these problems after you are finished with the quiz.

Simplify.

1. $5(x+3) =$

2. $6(2R-7) =$

3. $-4(E+2) =$

4. $-(8Q+9) =$

5. $\frac{1}{4}(12G+20) =$

6. $\frac{5}{8}(24c-40) =$

7. $\frac{7}{12}(5A+8) =$

8. $-(2Q-3X+7Y-Z) =$

9. $4x(w+6-a) =$

10. $5C(2Y+4Q+10) =$

11. $7w-2(3w+8) =$

12. $4e(2e+5) =$