

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

Simplify.

1. $5(x + 3) =$

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

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

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

5. $\frac{1}{4}(12G + 28) =$

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

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

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

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

10. $4e(2e + 5) =$

11. $5C(2C^2 + 4C + 10) =$

12. $7w - 2(3w + 8) =$