Quiz 1B: Algebra review

NAME:

1. (5 points) Solve -9(x+2) = 3(6+3x).

2. (5 points) Solve 11z - (25 + z) = 5(2z - 5).

3. (5 points) Solve $2x^2 = -8x - 8$

4. (5 points) Solve $x^2 + 2x - 15 = 0$.