

Name _____
Mrs. Roubos

Date _____
8R Period _____

Analyzing Solutions Homework

Solve the equation, and interpret the results. Tell whether each equation has one, zero, or infinitely many solutions.

1) $5(x + 2) = 5x + 10$

2) $-4x + 5 = 6x - 5$

3) $x - 2x - 6 = 2x - 3(x + 2)$

4) $2x - 3 = 2x - 5$