

Geometry

Algebra Review Week 4

Name _____ Per _____

Semester 1

Solve:

1. $21 - 4x \geq 53$

2. $2m^2 - 7m = 3$

Simplify:

3. $\frac{b-2}{b^2+5b-14} \div \frac{1}{b+6}$

Find the solution to the system of equations:

4. $8x + y = -16$

$3x - y = 5$

5. Graph the equation:

$x + 2y = 8$

6. Factor:

$2x^2 + 5x - 12$

