

Algebra 2 Bellwork Tuesday, September 8, 2015

Use a sheet of graph paper to graph each line on a separate graph.

1. $y = -3x + 1$

2. $y = 4$

3. $4x - 6y = 12$

4. $x = -3$

5. $y = \frac{1}{2}x - 3$

Write the equation for the line that passes through each pair of points.

6. $(-4, -2)$ & $(6, 13)$

7. $(5, -1)$ & $(5, 8)$

EQ:

EQ:

8. $(-6, -3)$ & $(1, -3)$

EQ:

9. Factor using GCF. $24a^7b + 36a^5b^4 - 42a^3b^5 =$