## General Algebra II Worksheet #6 Unit 2 Selected Solutions

Find the equation of the line being described in each problem. If the line is oblique, then write its slope-intercept form. Graph both equations.

![](_page_0_Figure_2.jpeg)

8. The line through (0, -1) that is perpendicular to -4x + 3y = 9 <u>v = (-3/4)x - 1</u>

![](_page_0_Figure_4.jpeg)

10. The line through (-3, 2) that is perpendicular to y = -4 <u>x = -3</u>

![](_page_0_Figure_6.jpeg)

![](_page_0_Figure_7.jpeg)