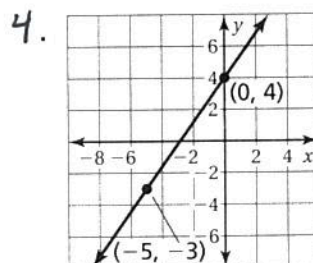
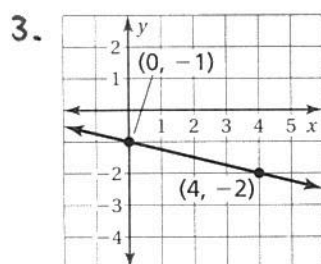
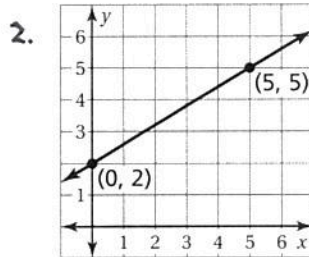
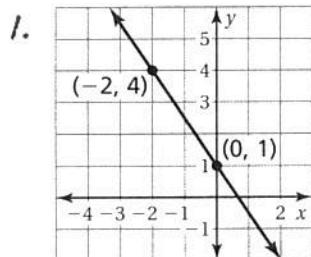


4.6 Practice

Write an equation of the line in slope-intercept form.



Write an equation of the line that passes through the points.

5. $(0, 0), (4, -2)$

6. $(-2, 6), (0, 3)$

7. $(-4, -1), (0, 5)$

8. $(0, -3), (1, -5)$

9. A plant is 3 inches tall when you purchase it and grows 2 inches per month. Write an equation that represents the height y (in inches) of a plant that you purchased x months ago.