

Unit 7 Extra Practice

Name: _____

Please answer all questions on a separate piece of graph paper. Be sure to follow formatting guidelines shown in class.

Write the equation of the line with the given slope that passes through the given point.

1. slope = 5, (3, 13)

2. slope = $-\frac{5}{3}$, (3, -1)

3. slope = -4, (-2, 9)

Write the equation of the line containing each pair of points.

4. (-2, 3) and (3, 5)

5. (2, -1) and (3, -3)

6. (4, 5) and (-2, -4)