

Algebra 2

Unit 2 Practice B: \perp and \parallel lines

Name:

Date:

Period: 0 1 2 3 4 5 6

Standard(s) 5.0

Holt:

Given the following line and point, find a parallel and perpendicular line for each

1.) $y = 3x + 6$ (6,3)

3.) $y = -2x + 16$ (8,-3)

5.) $y = \frac{1}{5}x + 1$ (15,3)

2.) $y = \frac{1}{5}x - 10$ (5,2)

4.) $y = -3x + 8$ (12,1)

6.) $y = -\frac{1}{3}x + 6$ (9,2)