

Geometry

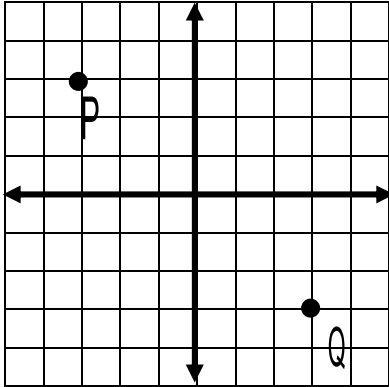
Unit 2 Quiz 1 review B

Name: _____

Date: _____

Period: 1 2 3 4 5 6

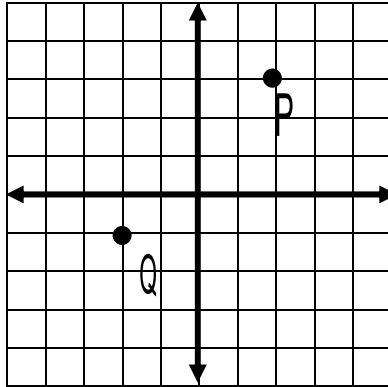
Calculate the distance PQ, the slope of \overline{PQ} , and the midpoint of \overline{PQ} .



1.) Distance: _____

2.) Midpoint: _____

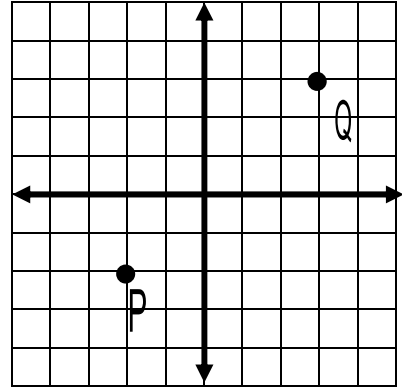
3.) Slope: _____



4.) Distance: _____

5.) Midpoint: _____

6.) Slope: _____



7.) Distance: _____

8.) Midpoint: _____

9.) Slope: _____

10.) Find a parallel line to $y = -1/4x + 6$ through the point (12, 2)

11.) Find perpendicular line to $y = -1/4x + 6$ through the point (12, 2)