

# Geometry

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Period: 1 2 3 4 5 6

## Unit 2 Distance, Slope, Midpoint

Write the formulas for each:

a. Distance

b. slope .

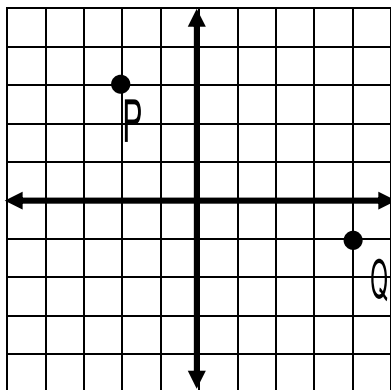
c. midpoint

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

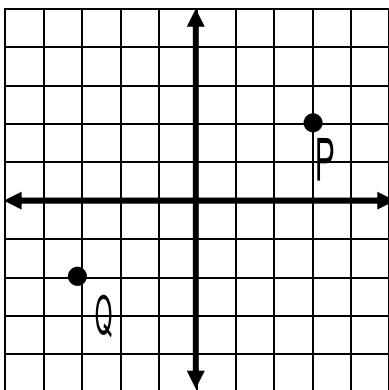
Calculate the distance PQ, the slope of  $\overline{PQ}$ , and the midpoint of  $\overline{PQ}$ .



Distance: \_\_\_\_\_

Midpoint: \_\_\_\_\_

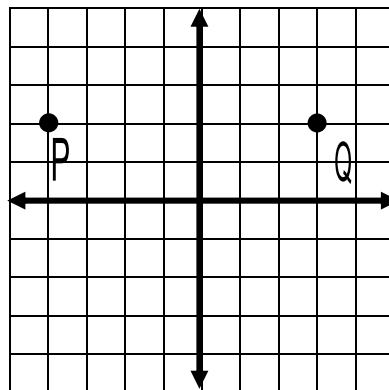
Slope: \_\_\_\_\_



Distance: \_\_\_\_\_

Midpoint: \_\_\_\_\_

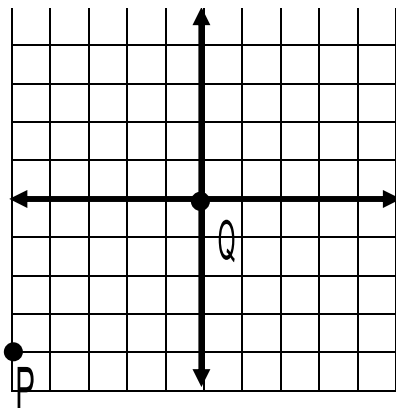
Slope: \_\_\_\_\_



Distance: \_\_\_\_\_

Midpoint: \_\_\_\_\_

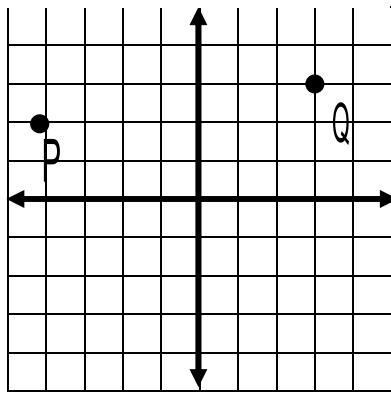
Slope: \_\_\_\_\_



Distance: \_\_\_\_\_

Midpoint: \_\_\_\_\_

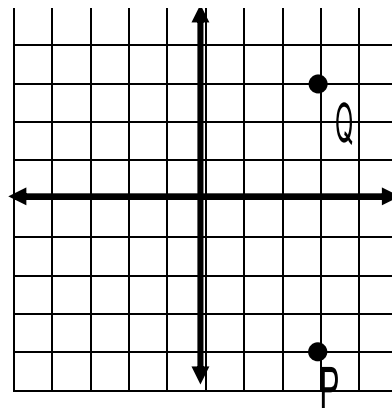
Slope: \_\_\_\_\_



Distance: \_\_\_\_\_

Midpoint: \_\_\_\_\_

Slope: \_\_\_\_\_



Distance: \_\_\_\_\_

Midpoint: \_\_\_\_\_

Slope: \_\_\_\_\_