

Geometry

Name: _____

Date: _____

Period: 1 2 3 4 5 6

Unit 1 Lesson 8 Distance, Slope, Midpoint A

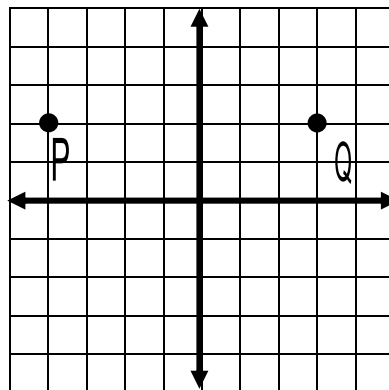
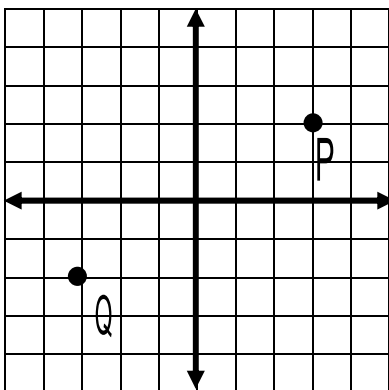
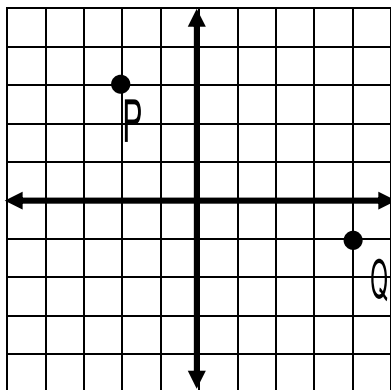
Write the formulas for each:

a. Distance

b. slope .

c. midpoint

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



Distance: _____

Distance: _____

Distance: _____

Midpoint: _____

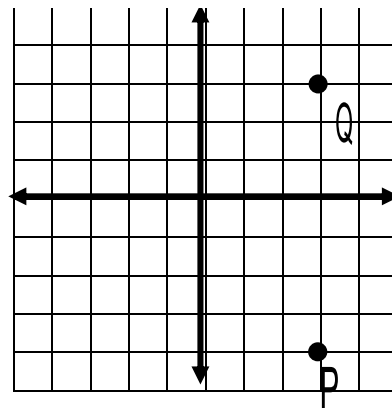
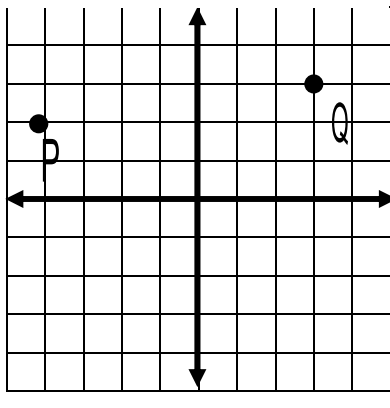
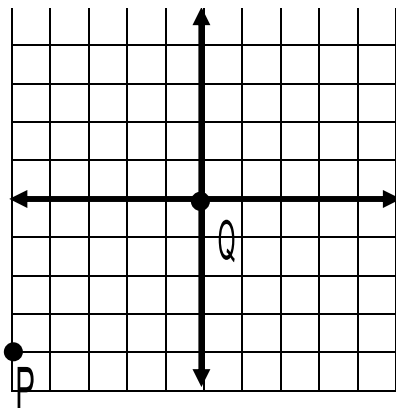
Midpoint: _____

Midpoint: _____

Slope: _____

Slope: _____

Slope: _____



Distance: _____

Distance: _____

Distance: _____

Midpoint: _____

Midpoint: _____

Midpoint: _____

Slope: _____

Slope: _____

Slope: _____