

Algebra 2

Unit: Conic Sections

Section: Introduction to Conic Sections

Review Worksheet

1) Find the distance between each pair of points.

a. (3, 5) and (7, -10)

b. (-2, 11) and (3, -1)

2) Find the midpoint between each pair of points.

a. (3, 5) and (7, -10)

b. (-2, 11) and (3, -1)

3) Describe how you can tell if an equation defines a parabola, a circle, an ellipse, or a hyperbola. Give an example of each and describe it.