

Circles Unit

Using this study guide will help you prepare for your exam and ensure that you learn the most important content. Keep it in your notebook or computer and take notes as you progress through the unit.

Introduction:

1. What are my unit goals/objectives?
2. My personal goal is to complete this unit by:

Section C: Equations of a Circle

What is the general equation of a circle centered at the origin?

What is the general equation of a circle centered at another point? What does each part mean?

What do you need to know to write the equation of a circle?

Describe how to graph a circle if you are given the equation.