

Transformations 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 B: Rotations and Dilations

What is a rotation?

Describe the different ways (directions) an object can be rotated and how each rotation changes the coordinates.

What is a dilation?

Describe the different ways a figure can be dilated and how each reflection changes the coordinates.

How do you know if a dilation is an enlargement or a reduction?