Quadrilaterals and Polygons 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 A: Polygons

What is the difference between and irregular and a regular polygon? Draw an example of each.

Name the figure with:
3 sides:

4 sides:

5 sides:

6 sides:

7 sides:

8 sides:

9 sides:

10 sides:

12 sides:

What is the difference between a convex and a concave polygon? Draw an example of each.

What is the formula to find the sum of the interior angles of a convex n-sided polygon?

What is the sum of the exterior angles of a polygon?