

UNIT 7 - LESSON PLANS

Class Math 3 Topic Measure Side Lengths to Determine the Perimeter of Polygons Lesson 4 Of 7

Objective	Students will: <ul style="list-style-type: none">• Measure side lengths of different polygons• Use the measurement of side lengths to find the perimeter of the polygon• Find missing measurements of side lengths using the given perimeter of a polygon
"I Can" Statement	<ul style="list-style-type: none">• I can measure the side lengths of different polygons• I can find the perimeter of a polygon using the measurement of its side lengths• I can find the missing measurement of side lengths using the given perimeter of a polygon

Common Core Standards	<p>CCSS.MATH.CONTENT.3.G.A.1</p> <p>Understand that shapes in different categories (e.g., rhombuses, rectangles, and others) may share attributes (e.g., having four sides), and that the shared attributes can define a larger category (e.g., quadrilaterals). Recognize rhombuses, rectangles, and squares as examples of quadrilaterals, and draw examples of quadrilaterals that do not belong to any of these subcategories.</p> <p>CCSS.MATH.CONTENT.3.MD.D.8</p>
------------------------------	--

	Solve real-world and mathematical problems involving perimeters of polygons, including finding the perimeter given the side lengths, finding an unknown side length, and exhibiting rectangles with the same perimeter and different areas or with the same area and different perimeters.
--	--

Bell Work	See Bell Work 7-4
------------------	-------------------

Procedures	<ol style="list-style-type: none">1. Start and lead student discussion related to the bell work.2. Distribute the <i>Guided Notes</i>3. Present the lesson on a PowerPoint slide.4. Use an Online Activity if time permits.5. Distribute Lesson Assignments.
-------------------	--

Assessment	Bell Work 7-4 Assignment 7-4 Exit Quiz 7-4
-------------------	--

Additional Resources	See Online Activities
-----------------------------	-----------------------