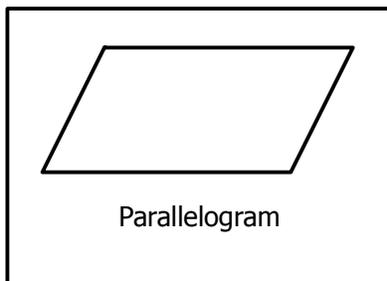
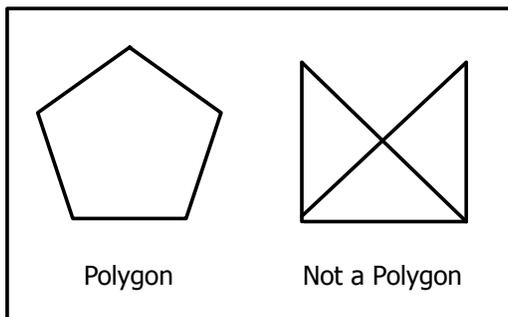


Handout: Glossary of Relevant Definitions¹

Parallelogram: A 4-sided polygon whose opposite sides are parallel. The opposite sides of a parallelogram are also the same length. And the opposite angles in a parallelogram have the same measure.



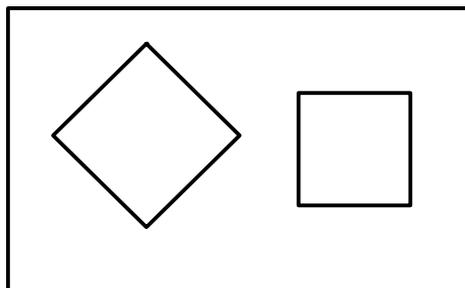
Polygon: A closed figure consisting of line segments (sides) connected endpoint to endpoint. The sides of a polygon may not cross.



Quadrilateral or Quadrangle: A polygon with four sides.

Rectangle: A parallelogram with four right angles.

Square: A rectangle with all sides equal.



¹ Definitions based largely on Bell, M., Bell, J., Bretzlauf, J., Dillard, A., Hartfield, R., Isaacs, A., et al. (2007). *Everyday mathematics: The University of Chicago school mathematics project, Student reference book*. Chicago, IL: Wright Group/McGraw-Hill.