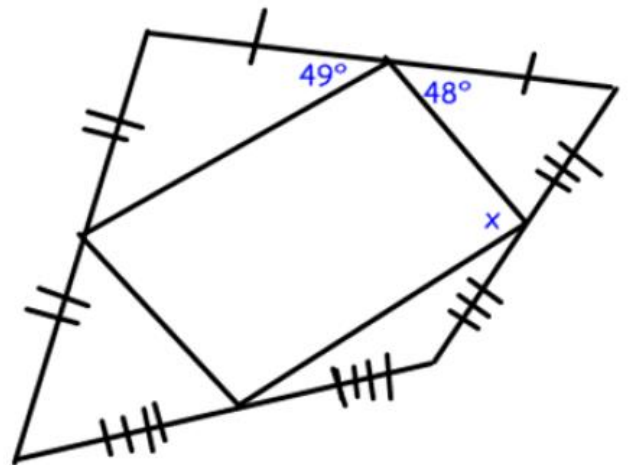
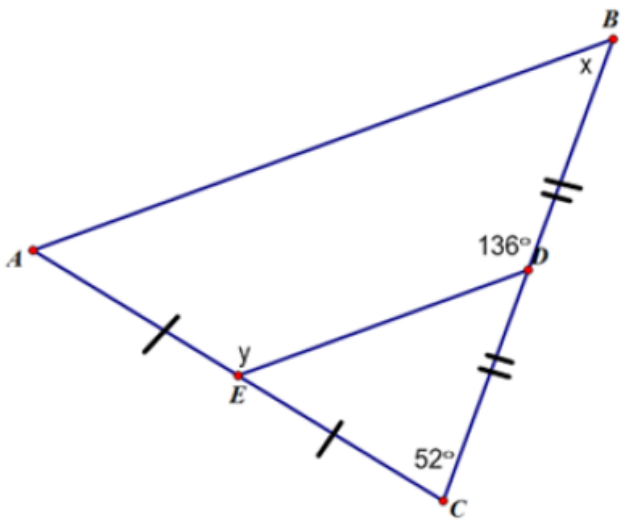


Midpoints and Mid-Segments

A midpoint is a point located at the halfway point of a line segment. If you join 2 adjacent midpoints in a polygon, you create a mid-segment. Here are some rules about mid-segments.

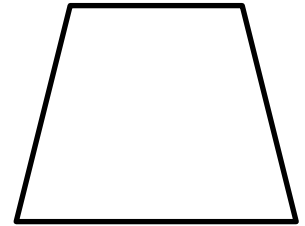
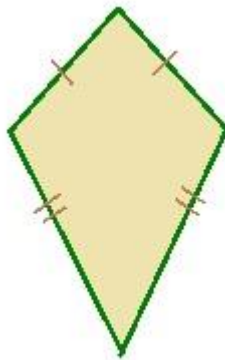
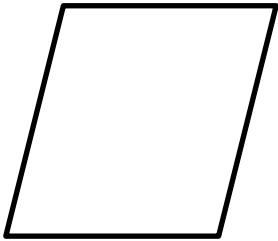
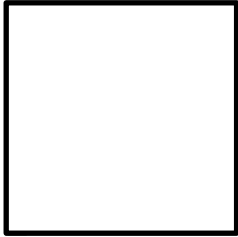
Examples



Diagonals of Quadrilaterals

MPM1D

- 1) Identify each quadrilateral by name, by identifying parallel sides, etc.
- 2) Draw the diagonals of each parallelogram.
- 3) Identify properties of the diagonals for each quadrilateral.



Quadrilateral	Diagonal Properties

Text page 378 #6, 8, 9

“Polygons and Parallel Lines” worksheet