

SECTION 7.2: PROPERTIES OF PARALLELOGRAMS

Learning Targets:

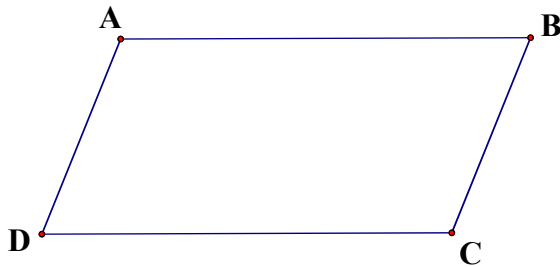
- 7c. Understanding how to find angle and side measures using the parallelogram rules.
- 7d. Understanding how to write and solve equations for angles and sides of parallelograms.

Vocabulary





Parallelogram

Parallelogram

A parallelogram is a _____ with two sets of opposite sides that are _____ to each other.



4 Rules for Parallelograms

1. Opposite sides are _____ 
2. Opposite angles are _____ 
3. Adjacent angles are _____ 
4. Diagonals _____ each other 

Examples: Use the rules of parallelograms to solve for the variables.

