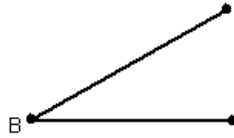
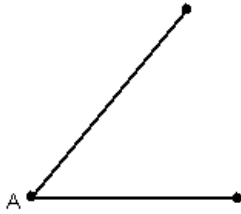


Other Congruence Properties (Section 12.2)

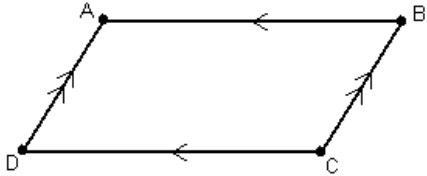
Construct a triangle using the two angles and the given included side.



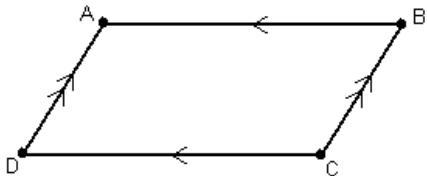
In a parallelogram (rhombus, rectangle, square):

- Opposite angles are congruent.
- Opposite sides are congruent.
- Diagonals bisect each other.

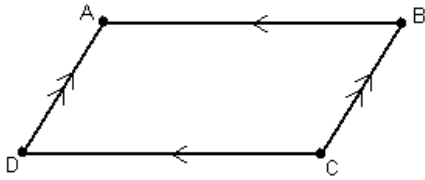
Prove: Opposite angles of a parallelogram are congruent.



Prove: Opposite sides of a parallelogram are congruent.



Prove: Diagonals of a parallelogram bisect each other.



Prove: Diagonals of a rhombus are perpendicular.

