

Name: \_\_\_\_\_

### Proving Quadrilaterals are Parallelograms

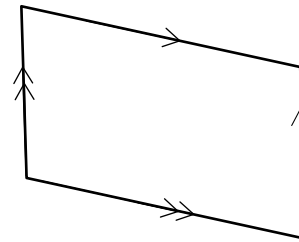
Write down the letter next to each problem proving the quadrilateral is a parallelogram. If the quadrilateral isn't a parallelogram, select NONE.

- A.) Opposite sides are parallel.
- B.) Opposite sides are congruent.
- C.) Opposite angles are congruent.
- D.) Consecutive angles are supplementary.
- E.) Diagonals bisect each other.
- F.) One pair of sides is both parallel and congruent.
- G.) A diagonal divides the quadrilateral into two congruent triangles.
- H.) NONE

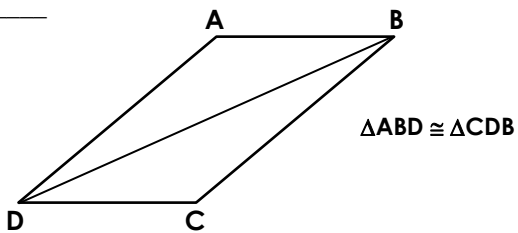
1. \_\_\_\_\_



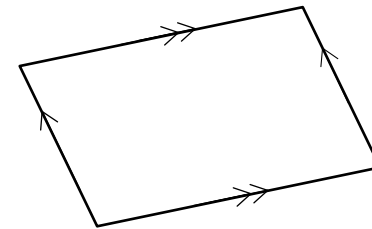
2. \_\_\_\_\_



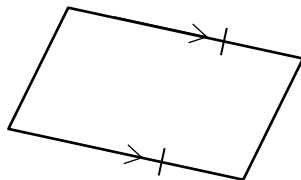
3. \_\_\_\_\_



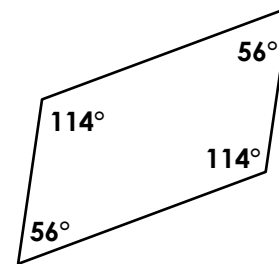
4. \_\_\_\_\_



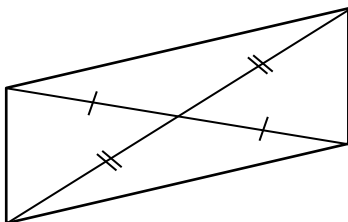
5. \_\_\_\_\_



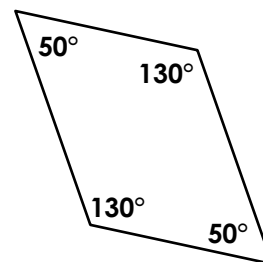
6. \_\_\_\_\_



7. \_\_\_\_\_



8. \_\_\_\_\_



Other than opposite angles are congruent, what is another way to prove this is a parallelogram?

9. \_\_\_\_\_

