

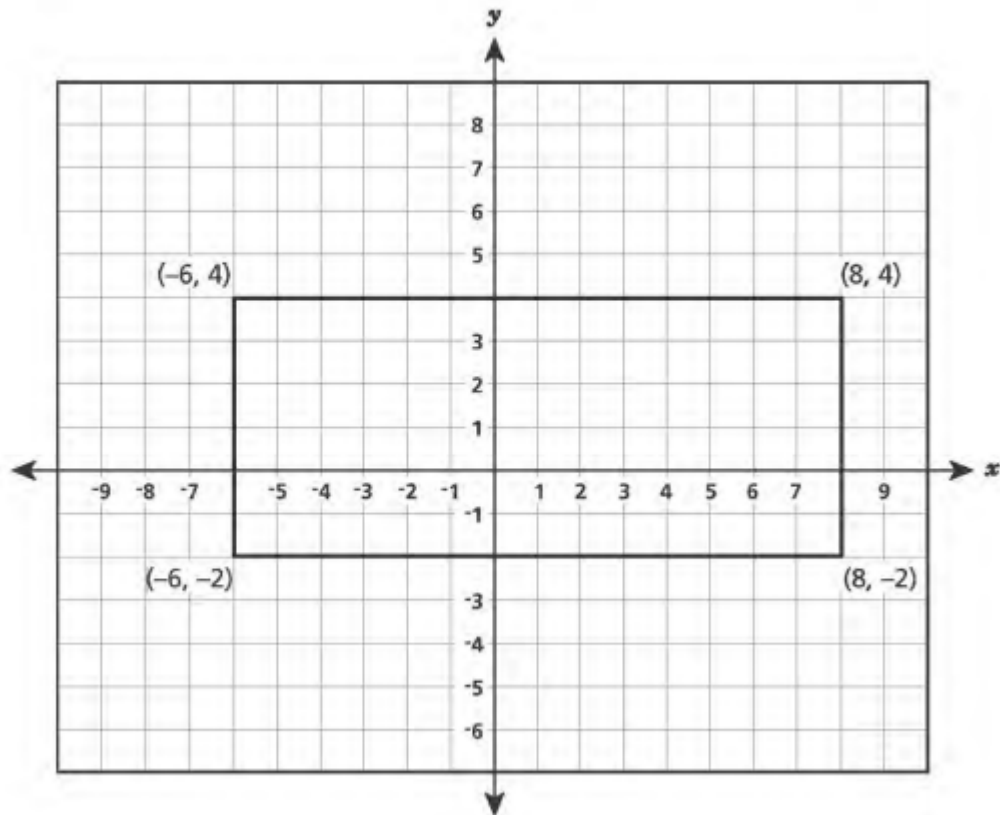
A series of transformations on quadrilateral S resulted in quadrilateral T.

- The angle measures of quadrilateral T are congruent to those of quadrilateral S.
- The side lengths of quadrilateral T are twice as long as those of quadrilateral S.

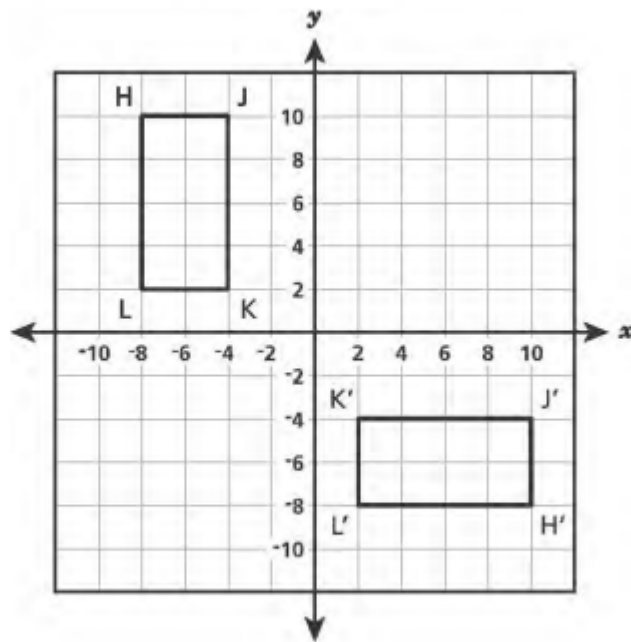
Which transformation on quadrilateral S must be included to result in quadrilateral T?

- A dilation
- B rotation
- C reflection
- D translation

28 Mia enlarged a plan for an outdoor stage. The original plan is shown below.



Congruent rectangles $HJKL$ and $H'J'K'L'$ are shown on the coordinate grid below.



Describe a sequence of transformations on rectangle $HJKL$ that would result in rectangle $H'J'K'L'$.

Answer
