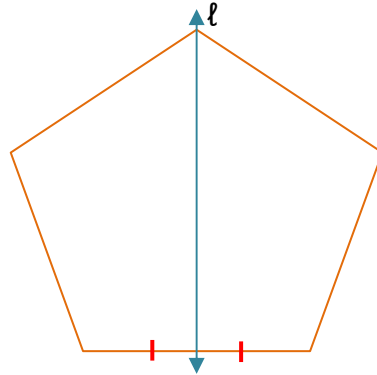


Rigid Motions to Transform Figures - Guided Lesson

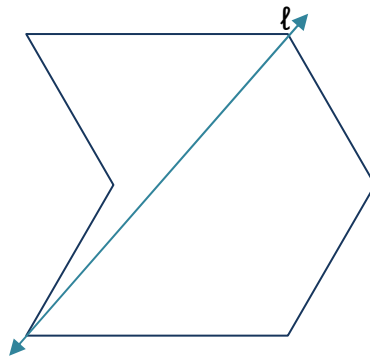
Complete the following problems:

1)



Which type of the transformation would carry this regular polygon onto itself?

2)



Which of the following transformations carry this regular polygon onto itself?

- a) Rotation of 50° clockwise
- b) Rotation of 60° counterclockwise
- c) Rotation of 45° counterclockwise
- d) Rotation of 360° counterclockwise

3) Describe the transformation that would carry this regular polygon onto itself?

