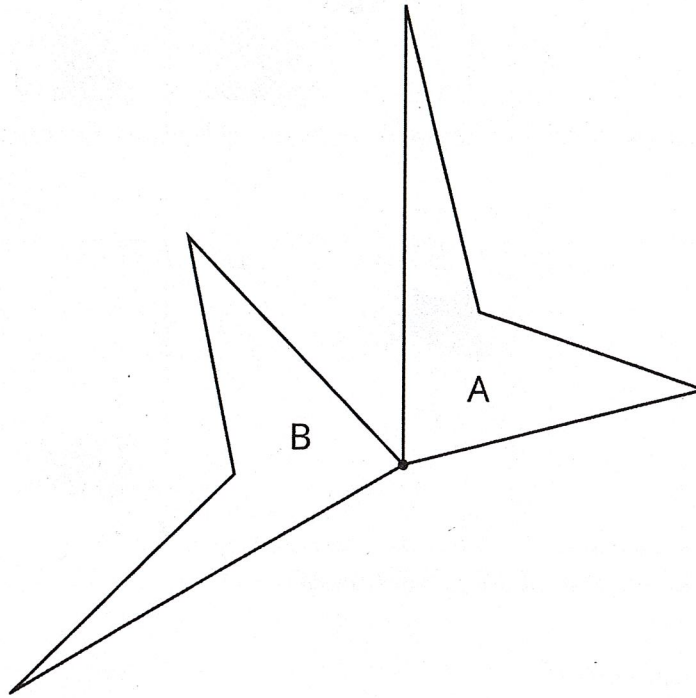


Lesson 2: Naming the Moves

Let's be more precise about describing moves of figures in the plane.

2.1: A Pair of Quadrilaterals

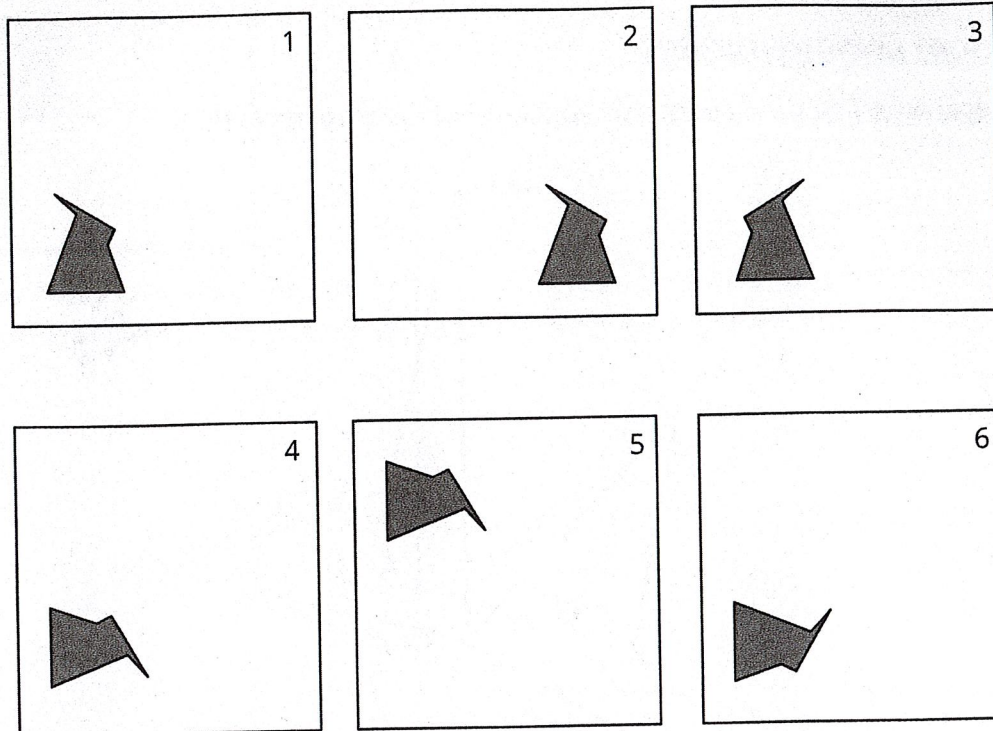
Quadrilateral A can be rotated into the position of Quadrilateral B.



Estimate the angle of rotation.

2.2: How Did You Make That Move?

Here is another set of dance moves.



1. Describe each move or say if it is a new move.

- Frame 1 to Frame 2.
- Frame 2 to Frame 3.
- Frame 3 to Frame 4.
- Frame 4 to Frame 5.
- Frame 5 to Frame 6.

2. How would you describe the new move?

2.3: Move Card Sort

Your teacher will give you a set of cards. Sort the cards into categories according to the type of move they show. Be prepared to describe each category and why it is different from the others.

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