

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

Date: \_\_\_\_\_

## **TRANSFORMATIONS: Rotation, Reflection, and Translation**

Determine the movement in the following scenarios

1. The seconds hand of the classroom clock sound 'tick-tock'

2. You're sitting at the back seat of your car. You move over to the end of the seat to make room for your sibling to enter.

3. You look at the mirror and see a  of yourself.

4. Ms. Tobi tells you to zip up your jacket.

5. The swinging of your arm when bowling.

6. The opening of your classroom door.

7. The movement of the earth around the sun

8. A group of zebras see their  as they drink water by a lake.

9. The movement made when skating down a hill.

10. The wings of this butterfly show a

