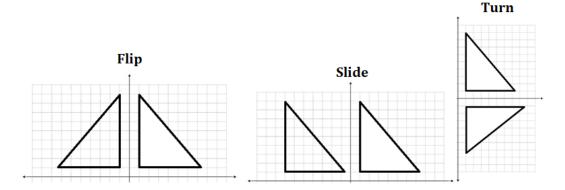
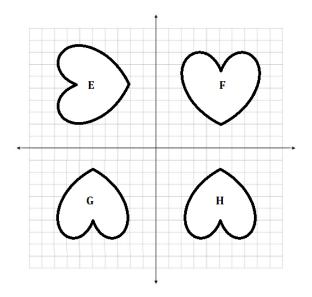
Recognizing Geometric Transformations

In this worksheet, we will practice recognizing geometric transformations. There are three types of transformations: flip, slide, and turn. See the examples below:



Exercise Questions:



- 1. What transformation happened between heart E and heart F?
- 2. What transformation happened between heart F and heart H?

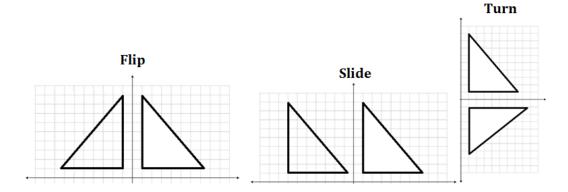
- 3. What transformation happened between heart G and heart H?
- 4. Which transformation happened between heart E and heart G?
- 5. What two transformations happened from heart E-> F-> H?
- 6. What two transformations happened from heart $H\rightarrow G\rightarrow E$?



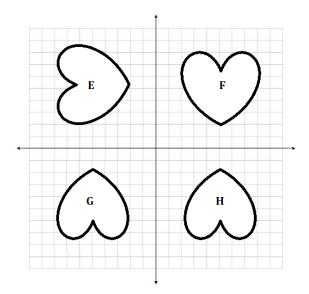
Answer Key

Recognizing Geometric Transformations

In this worksheet, we will practice recognizing geometric transformations. There are three types of transformations: flip, slide, and turn. See the examples below:



Exercise Questions



1. What transformation happened between heart E and heart F?

Turn____

2. What transformation happened between heart F and heart H?

Flip____

3. What transformation happened between heart G and heart H?

Slide_____

4. Which transformation happened between heart E and heart G?

Turn

5. What two transformations happened from heart E-> F-> H?

Turn and Flip

6. What two transformations happened from heart H-> G-> E?

Slide and Turn

