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## 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:

Turn


Slide



## Exercise Questions:



1. What transformation happened between heart $E$ and heart $F$ ?
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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 $G$ ?
$\qquad$
5. What two transformations happened from heart E-> F-> H?

## 6. What two transformations

 happened from heart $H$-> G-> $E$ ?$\qquad$

## 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:

Turn


## 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 $H$ ?
$\qquad$
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

