

# Mystery Drawing

**Math - Geometry**



**Student Booklet**


# Instructions

Student's name: \_\_\_\_\_

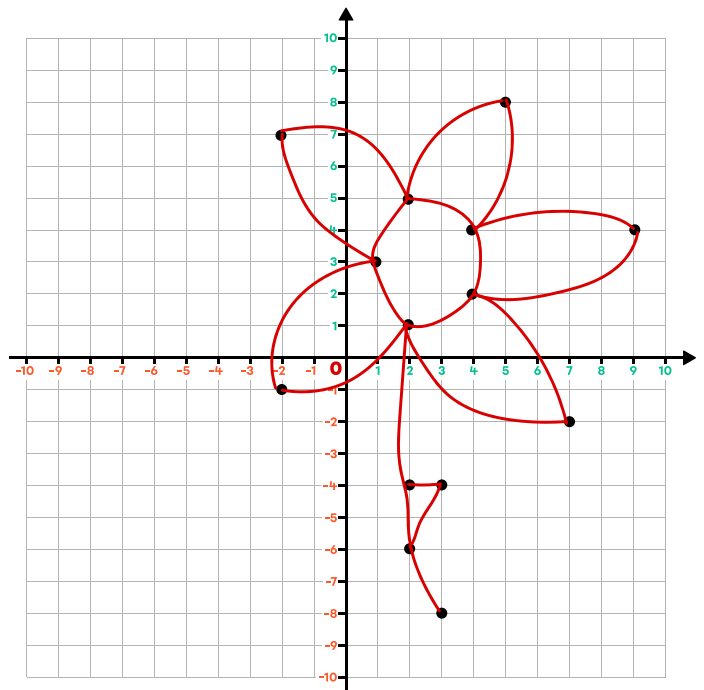
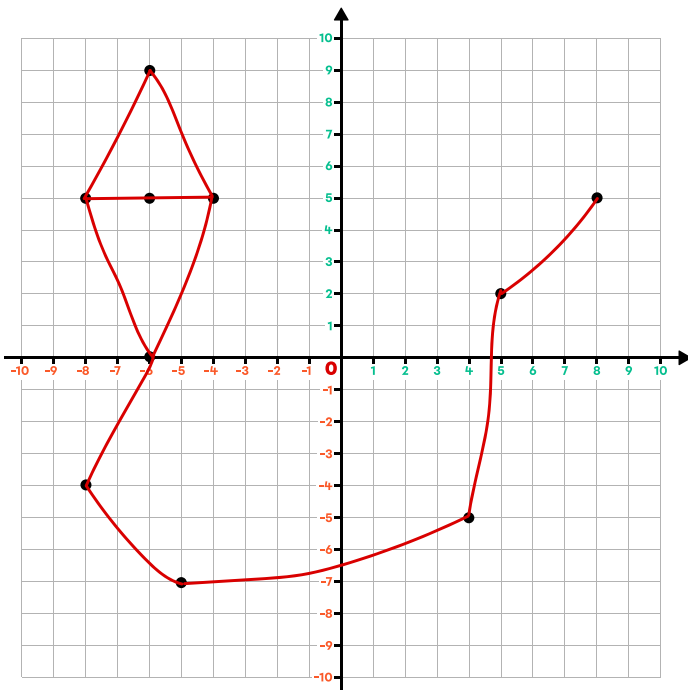
## Mystery Drawing

In this activity, you and your classmates will each draw an image on a Cartesian plane, then swap coordinates and clues with a partner and try to replicate what they drew. Good luck!

Criteria:

- The lines of your drawing must go through 10–15 points.
- Each point should be marked with a black circle: 
- There must be at least one point in each of the four quadrants.

Examples:



# Coordinates and Clues

Student's name: \_\_\_\_\_

## Coordinates

Example: (-3,4)

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

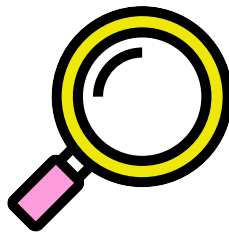
## Clues

Example: It's a household object.

1. \_\_\_\_\_

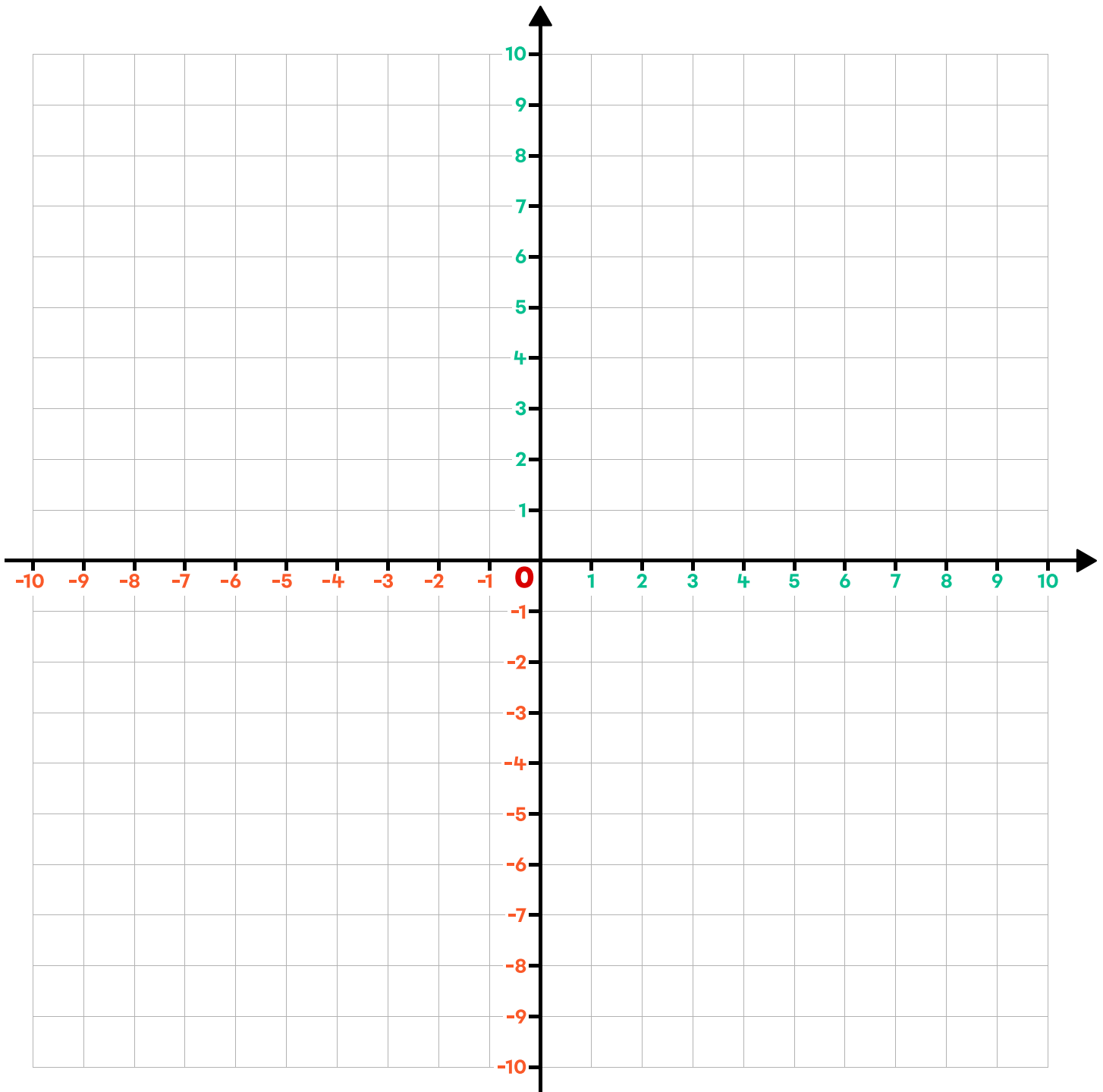
2. \_\_\_\_\_

3. \_\_\_\_\_



# My Drawing

Student's name: \_\_\_\_\_



# My Replicated Drawing

Student's name: \_\_\_\_\_

