

Image Transformation Exploration

Investigate the reflect-x, reflect-y, and rotate functions with your partner.

I think the contract for reflect-x is _____ : _____

I think the contract for reflect-y is _____ : _____

I think the contract for rotate is _____ : _____

Use the space below to draw and explain visually to someone else what these three functions do.

Draw Circle of Evaluations for the following requests:

1. Rotate an Image (called BlueDolphin) 45 degrees, then reflect over the x-axis
2. Reflect an Image (called FunnyPirate) over the y-axis, then rotate clockwise 120 degrees