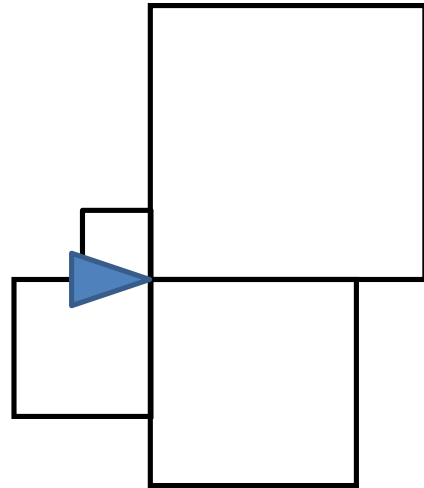


Name _____

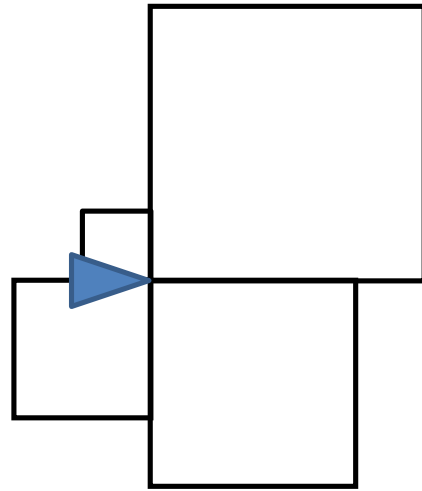
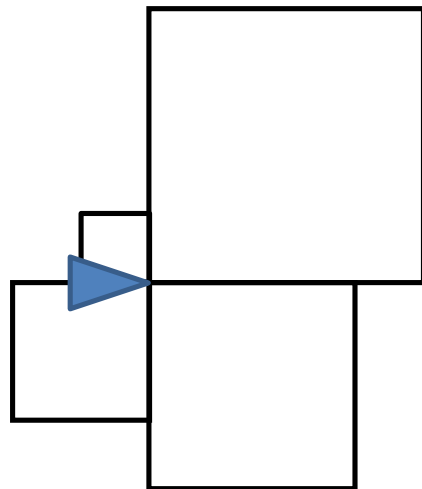
CPADS Lab Activity #2

Assume you are given a **drawSquareFromCenter(x)** instruction which draws a square of size **x** centered about its initial position. Propose *three* possibly **strategies** to construct the figure shown below along with corresponding **diagrams** illustrating the strategy

- Draw diagrams showing the location and orientation of the cursor immediately before calling each **drawSquareFromCenter(x)** instruction.
- Number each square in the order they are drawn.
- If you move the cursor without drawing, draw a curved arrow from the starting to the ending location of the movement. Be sure to indicate the final orientation of the cursor following the move.
- After you have drawn the figure, make sure to return the cursor to its original location and in its original orientation.



Name _____

Strategy #1**Strategy #2**

Name _____

Strategy #3

