



Drawing with Coordinates Worksheet

Name: _____

Answer the following questions using Scratch and the  block or the  block. Use the following script to clear the stage and reset the sprite after each question.

```
pen up
go to x: 0 y: 0
point in direction 90
clear
```

Every drawing needs to fit COMPLETELY on the stage.

1. Write a script to draw a square.

Script

Picture

2. Write a script to draw a long purple rectangle.

Script

Picture

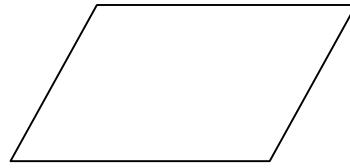
3. Write a script to draw a red triangle using thick lines.

Script

Picture

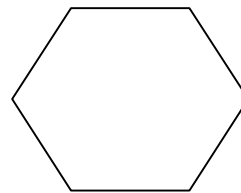
4. Write a script to draw a parallelogram.

Script



5. Write a script to draw a hexagon.

Script



6. Write a script to draw a small square inside of a larger square.

Script

