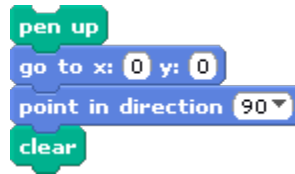


Using the Pen 2 Worksheet

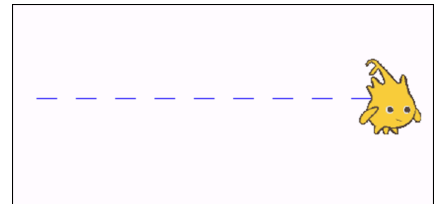
Name: _____

1. What does the “set pen color” block do?
2. What does the “set pen size” block do?
3. What do the “show” and “hide” blocks do?

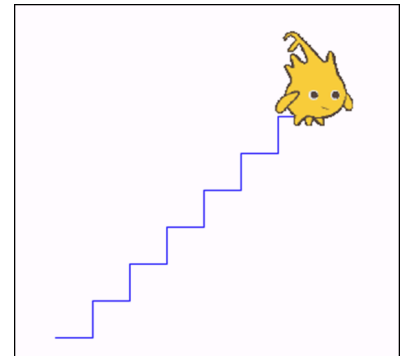
Answer the following questions using Scratch. Use the following script to clear the stage and reset the sprite after each question.



4. Write a script to make the sprite draw a thick purple dashed line. (HINT: YOU SHOULD USE A REPEAT!) Draw your script below:



5. Write a script to make the sprite draw a thin red staircase. (HINT: YOU SHOULD USE A REPEAT!) Draw your script below.



6. Write a script to make the sprite draw a large, thick green circle. Draw your script below.

7. Write a script to make the sprite draw a small, thin orange circle. Draw your script below.