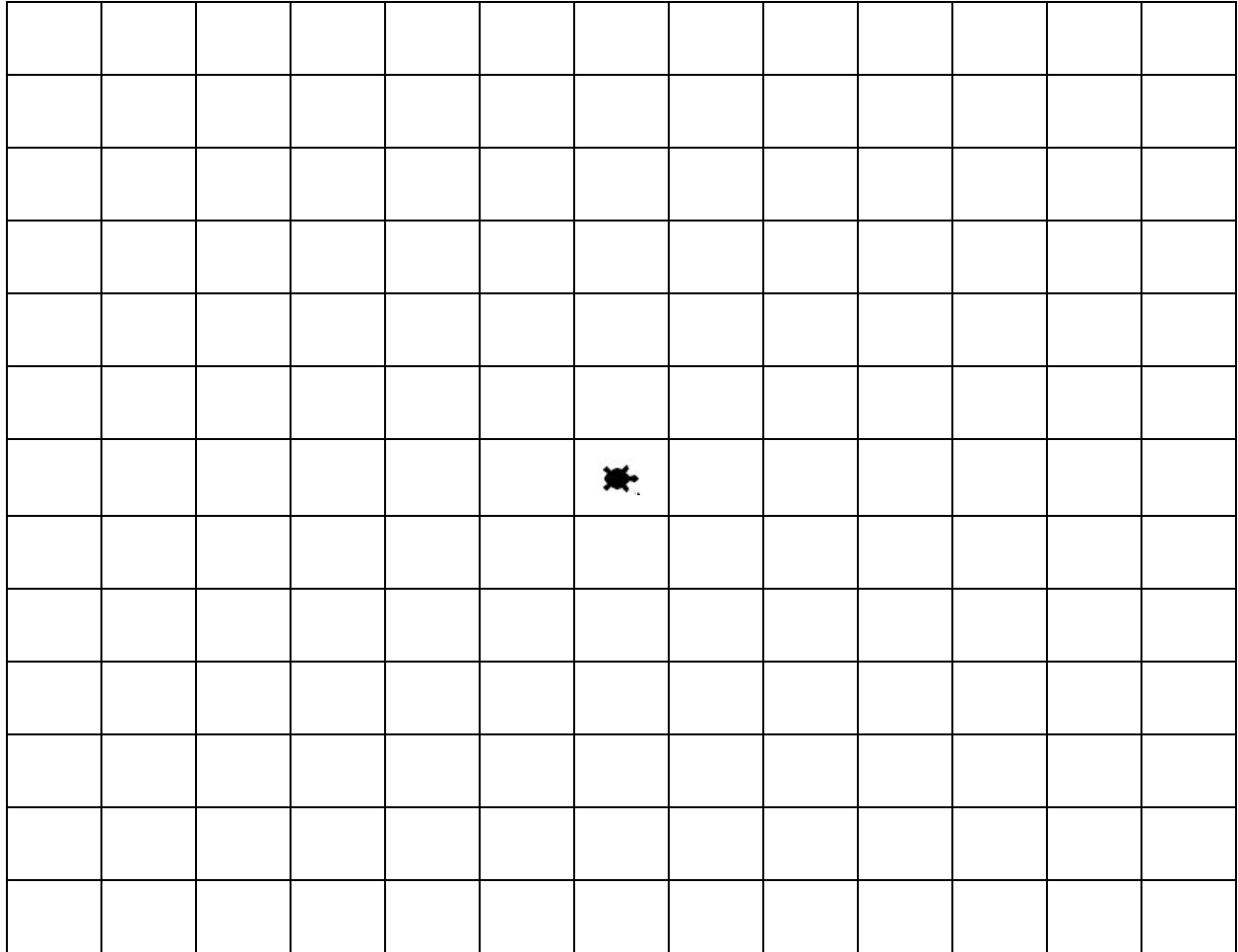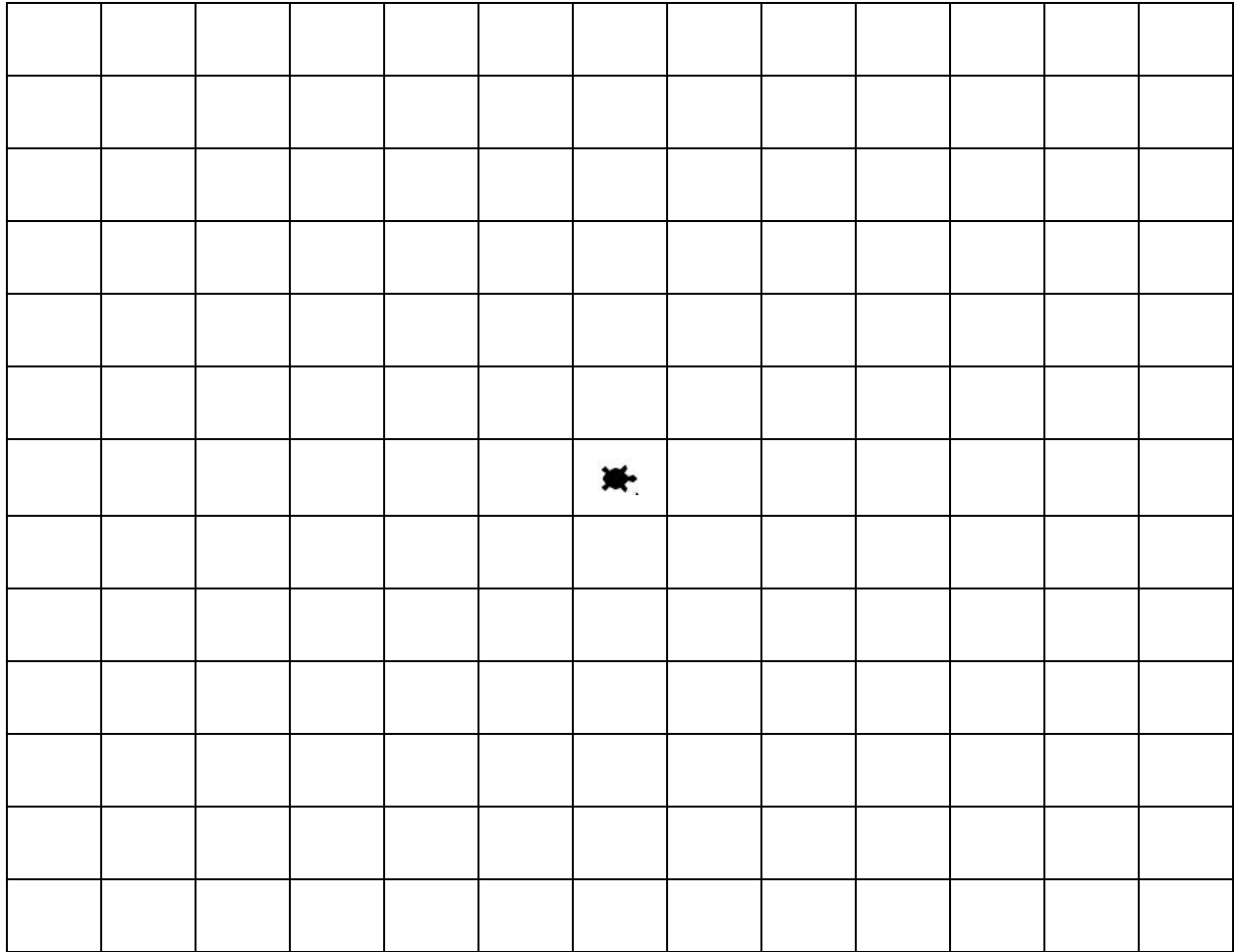# Do Now: Paper Turtles Loops

Supplies: Two paper turtles ("Theo" and "Tess"), colored pens or pencils (blue and black). Place the turtle, Theo & Tess, on the turtle in the middle of the grid, and follow the directions below. Trace out the moves with a pencil.

1. Repeat 4 times:
   a. Move Theo 3 steps forward.
   b. Turn Theo left 90 degrees.
2. Change Tess's color to blue.
3. Repeat 3 times:
   a. Turn Tess right 60 degrees.
   b. Move Tess 4 steps forward.

Let's use abbreviations for the turtle moves. Place the turtles, Theo & Tess, on the turtle in the middle of the grid, and follow the directions below. Trace out the moves with a pencil.

The command `for i in range(4)` means repeat 4 times.
1. `for  i in range(4):`
     a. `theo.forward(3)`
     b. `theo.right(90)`
2. `tess.color("blue")`
3. `for i in range(3):`
     a. `tess.right(60)`
     b. `tess.forward(4)`

Paper Turtles to cut out:

Theo   Tess