

Name: _____ Date: _____ Class: _____

What Is a Program? Worksheet

Answer the following questions related to the LEGO EV3 software:

1. What are the 3 choices for the “Direction” option on a Move Block?
2. What does “Steering” control?
3. How do you change the steering?
4. What does “Duration” mean?
5. What is a rotation?
6. How many inches does 1 rotation typically make the robot move?
7. Assuming that the steering pointer is pulled all the way in one direction, how many rotations is generally a good, 90° turn?