

Name \_\_\_\_\_ Group Number \_\_\_\_\_ Period \_\_\_\_\_

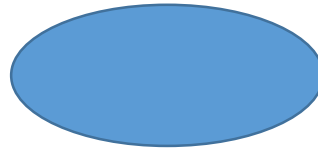
Flow Chart/Pseudo Code Lesson Plan Assessment – Robotics

Objective: **I will demonstrate an understanding of basic programming concepts.**

Use this worksheet to take notes and complete assignment

Define each of the following shapes –

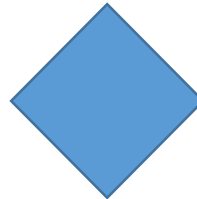
1. \_\_\_\_\_



2. \_\_\_\_\_



3. \_\_\_\_\_



4. \_\_\_\_\_



5. \_\_\_\_\_



1. How can this system be used to create a system?

Create a on the back of this sheet a flow chart on how you make decisions when playing a video game starting with Level1 and ending in Level 2. Use only Process input-output decisions and have at least 2 decisions in flow chart for full credit. Remember, machines have to be turned on in the pseudo code.

Flow chart:

Pseudo Code:

2. How can this system be used to create a Process?

On this sheet create a flow chart on how you find the product of 2 and X. Use only Process, input-output, decisions and terminals in a flow chart and pseudo code for full credit.

Flow chart:

Pseudo Code:

