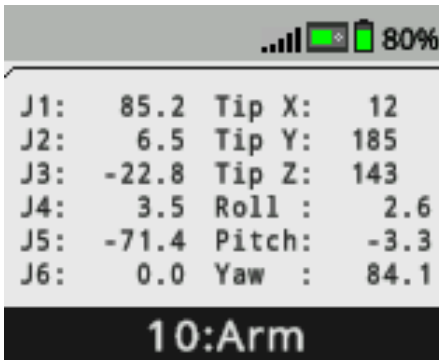


VEX CTE: Workcell Automation

Unit 1 - Lesson 3: Displaying Coordinates on the Brain

1. Based on the image shown here, what are the (x, y, z) coordinates of the 6-Axis Arm?



- a. (100, 120, 100)
- b. (12, 185, 143)
- c. (85.2, 6.5, -22.8)
- d. (2.6, -3.3, 84.1)

2. Which of the following is used to view the x, y, and z-coordinates of the 6-Axis Arm, when using the Brain as the programmable logic controller (PLC)?

- a. Teach Pendant
- b. Monitor
- c. Devices Screen
- d. Drive program

3. The Devices Screen on the Brain enables you to _____.

- a. View data for connected devices, like the 6-Axis Arm
- b. Run a project on the Brain
- c. Stop a project on the Brain
- d. Jog the 6-Axis Arm