Name: _____ Date: _____

Challenge Activity Questions

1. **Which of the following accurately describes the Field set up for Buckyball Blitz?**
   a. Buckyball Blitz is played on a 2' x 6' Field
   b. Buckyball Blitz is played on a 3' x 3' Field that is set up as an inclined plane.
   c. Buckyball Blitz is played on a 4' x 6' Field.
   d. Buckyball Blitz is played on a 4' x 4' Field that is raised by attaching Field Walls underneath.

2. **How many Buckyballs should be placed on the Field when setting up the Buckyball Blitz Challenge?**
   a. 4
   b. 5
   c. 3
   d. 10

3. **The object of the Buckyball Blitz Challenge is:**
   a. To create a VEXcode EXP project to clear all five Buckyballs from the Field as quickly as possible.
   b. To create a VEXcode EXP project to stack all the Buckyballs.
   c. To remove only one Buckyball from the Field.
   d. To make a tower with the Buckyballs.

4. **What happens if the robot falls off the Field in the Buckyball Blitz Challenge?**
   a. If the robot falls off of the Field, hand-place the robot back on the Field, reset the Buckyballs, restart the timer, and start over.
   b. The robot is disqualified.
   c. If the robot falls off of the Field, hand-place the robot back on the Field, but keep the timer running.
   d. The game is over.

5. **Which of the following is true about the Buckyball Blitz Challenge?**
   a. Buckyball Blitz gameplay is driver controlled.
   b. Buckyball Blitz gameplay is completely autonomous.
   c. Buckyball Blitz is played for exactly 2 minutes.
   d. Buckyball Blitz is played with 2 robots vs. 2 robots.