Name: _____ Date: _____

Tug of War: Lesson 2 - Check Your Understanding

Challenge Activity Questions

1. **How are you supposed to attach an IQ Bin to your BaseBot?**
    a. Tape
    b. Beams and Corner Connectors
    c. Rope attachment and 24x Pitch Rope
    d. Knots

2. **In the Robot Tractor Pull Challenge, your BaseBot will pull an IQ Bin for how many seconds?**
    a. 5
    b. 10
    c. 15
    d. 20

3. **Which of the following is the correct sequence of steps for the Robot Tractor Pull Challenge?**
    a. Set your BaseBot in the center of the Field, download your project to your BaseBot, build a project in VEXcode IQ
    b. Build your project in VEXcode IQ, attach your rope to your BaseBot, start your project
    c. Build your project in VEXcode IQ, download it to the BaseBot, attach your rope to the BaseBot and the IQ Motion Bin, set your BaseBot on the Field behind the second horizontal line, start your project
    d. Download your project to the BaseBot, start your project, then attach the rope to your BaseBot and IQ Motion Bin

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