

Bee-Bot Task Challenge



Problem **21**

Difficulty **2**

Instructions

1. **PARK** Bee-Bot.
2. **DEVELOP** the sequence of moves needed to make Bee-Bot follow the pattern shown below by laying out the appropriate **Command Cards** or writing the commands. Start at the **GREEN** arrow. End at the **RED** arrow with Bee-Bot heading in the direction indicated.
3. **SHOW** your command sequence to your teacher.
4. **ENTER** your commands on Bee-Bot by pressing the buttons in the order you have developed.
5. **TELL** Bee-Bot to follow your commands by pressing **GO**.
6. **COMPARE** your results to the pattern below.
 - A. If Bee-Bot followed the pattern, let your teacher see and then get a new problem sheet.
 - B. If Bee-Bot did not follow the pattern, adjust your sequence of commands, clear Bee-Bot's memory, enter the new sequence, and try again.
7. **RECORD** your final results on your chart.

