

## ***Robot Boxes***

### **ROBOT Program Sheet**

1. Here is your program. Read it to yourself.
  - a. Say message;
  - b. Move length steps;
  - c. Say "I am length units long!"
  - d. Turn right;
  - e. Move width steps;
  - f. Say "I am width units wide!"
  - g. Turn right;
  - h. Move length steps;
  - i. Turn right;
  - j. Move width steps;
  - k. Do myaction;
  - l. Wait for Calculator to fill answer box.
  - m. Say "measure is answer"
2. Wait for Filler to place cards in the boxes.
3. Start your program, using the contents of the boxes to control your actions.

For example, if the card in the length box has 3 in it, move 3 steps.