## Robot Boxes

## **CALCULATOR** Program Sheet

- A. Get the Robot Boxes Record Sheet and one index card.
- B. Here is your program. Read it to yourself.
  - 1. If (measure is Area), then
    - i. Multiply <u>length</u> times <u>width</u>.
    - ii. Write the result on the index card.
    - iii. Place card in **answer** box.
  - 2. If (<u>measure</u> is Perimeter), then
    - i. Add <u>length</u> + <u>length</u> + <u>width</u> + <u>width</u>.
    - ii. Write the result on the index card.
    - iii. Place card in <u>answer</u> box.
- C. Wait for Filler to place cards in the boxes.
- D. Start your program.

Use the recording sheet to help you calculate the Area or Perimeter.