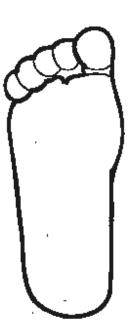
### **TASK CARD**

#### **BIGFOOT WAS HERE!**

- 1. Estimate in square centimeters the area of your footprint.
- 2. Record the estimate on your data table.
- 3. Remove one shoe and trace around your foot on square centimeter graph paper.
- 4. Determine the area of your footprint.
- 5. Discuss with a member of your group the method you used to figure out the area of your footprint.
- 6. Record the amount on your data table.
- 7. Cut out your footprint. Sign your name and write the area in. Post your footprint on the bulletin board or take it home with you.



### TASK CARD

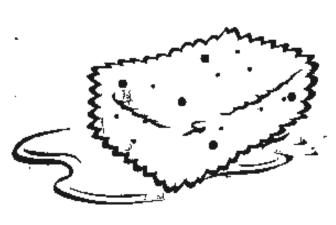
### **COTTON BALL SHOT PUT**

- 1. Estimate the distance in centimeters that you think you can throw the cotton ball. Record your prediction on the data table.
- 2. Place your feet on the starting line. (This will be marked using masking tape on the floor.) Throw the cotton ball.
- 3. Measure the distance from the starting line to the position of the cotton ball. Record the actual distance on the data table.

## TASK CARD

## LEFT-HANDED SPONGE SQUEEZE

1. Observe the sponge that is soaking in a bucket of water.



- 2. Estimate the amount of water in milliliters that you think you can squeeze out of the sponge.
- 3. Record your predictions on the data table.
- 4. With your left hand only, take the sponge out of the water and squeeze the water from it into a separate container. Using the markings on the side of the container, find out how many milliliters of water you actually squeezed.

5. Record on the data table.

### **TASK CARD**

#### PAPER PLATE DISCUS

- 1. Estimate the distance in centimeters that you think you can throw the discus. Record your prediction on the data table.
- 2. Place your feet on the starting line. (This will be marked using masking tape on the floor.) Throw the discus.
- 3. Measure the distance from the starting line to the position of the paper plate you threw. Record the actual distance on the data table.



## TASK CARD

### PAPER STRAW JAVELIN THROW



- 1. Estimate the distance in centimeters that you think you can throw the javelin. Record your prediction on the data table.
- 2. Place your feet on the starting line. (This will be marked using masking tape on the floor.) Throw the javelin.
- 3. Measure the distance from the starting line to the position of the javelin. Record the actual distance on the data table.

## **TASK CARD**

### RIGHT-HANDED MARBLE GRAB

- 1. Estimate in grams the weight of the marbles you can grab with your right hand. Record your prediction on the data table.
- 2. With your right hand only, grab a fistful of marbles from the container.
- 3. Use a scale to weigh the marbles.
- 4. Record the actual weight on the data table.