

HALLWAY BOWLING – THE SPORT THAT IS SWEEPING AMERICA!

GOAL: to place your golf ball as close to a target as possible.

SUPPLIES: every group will need a golf ball, 2 red chips, measuring tape and meter stick.

PROCEDURE:

Place 2 red chips exactly 5 meters apart. Leave enough space so that neither chip is close to a wall or locker

Stand behind one chip, and roll the golf ball towards the other chip. Your goal is to get as close as possible to the other chip.

Measure the distance (in centimeters to the nearest tenth) from the ball to the edge of the chip.

PLAYING THE GAME:

You have 5 minutes to practice the game, without measuring. Practice the game with both hands, as you will measure distance using both.

When practice time is over, play the game 4 times: twice using your right hand, and twice using your left. You may start with either hand, but should alternate hands on each attempt. Measure carefully and record the distances in the table. When your trials are completed, you will find the mean of your attempts.

LEFT HAND	RIGHT HAND	
		Attempt 1
		Attempt 2
		Mean Distance



MR. L'S CONJECTURE: _____

In Statistics, a conjecture is also called a _____

Data collected: mean of right hand and mean of left hand

Because of every subject was exposed to both treatments, this is called a _____

Other examples:

Statistic of interest: _____

A PREVIEW OF THINGS TO COME.....(note: you are NOT responsible for this....yet)