

Name _____ Date _____

Description of Investigation and Student Report
Be an Investigator

Play a Bottle Cap Toss Game in teams of four students to a team.
Compare the scores from each team. The lowest score wins.

Information**Rules for Bottle Cap Toss Game**

1. Place a small round sticker on the floor. Place a piece of tape three feet away from the round sticker.
2. Each player takes one turn. Players stand with their toes on the tape that is three feet away from the round dot.
3. The player tosses a bottle cap or counter and tries to get it as close to the dot as possible.
4. The players measure to the nearest quarter inch how far the bottle cap is from the round dot and record the measurement.
5. After each of the players has had their turn, the players add the four measurements together to find their team score.
6. Compare your score to the score of another team. The lowest score wins.

Name _____ Date _____

Be an Investigator Student Report

Team A

Name of Student	Distance from Dot to Bottle Cap
Carol	1 $\frac{3}{4}$ inches
Juan	$\frac{1}{2}$ inch
LaToya	2 $\frac{1}{4}$ inch
Jim	2 inches

Team B

Name of Student	Distance from Dot to Bottle Cap
Kasib	1 inch
Mio	1 $\frac{1}{2}$ inches
Tom	$\frac{3}{4}$ inch
Sue	1 $\frac{1}{4}$ inch

This table shows the names of the players on my team and the distance from their bottle cap to the dot on the floor.

Name of Student	Distance from Dot to Bottle Cap

Our team score is _____