1. Set the Brake distance to -2 meters. Press START 10 times and record the number of STOPS \& the number of HITS.
2. Combine your \#1 data with the other students in class.

Explain your results.
3. Set the Brake distance to -2.3 meters. Press START 10 times and record the number of STOPS \& the number of HITS.
4. Combine your \#3 data with the other students in class. Explain your results.
5. Set the Brake distance to a distance that you would expect 90\% STOPS.
Record your Brake distance the is closest to 90\% STOPS
6. Set the Brake distance to a distance that you would expect $90 \%$ HITS.

Record your Brake distance the is closest to $90 \%$ HITS.

