

Experiment 9.5 - Inertia Checkers Project

Hypothesis: I think that if I have a stack of checkers and snap the bottom checker with the right velocity, then the stack won't fall down.

Observations: whenever you snapped the bottom checker, the stack didn't fall, but just got smaller unless the speed or direction is wrong.

In conclusion: this happens because of inertia where an object resists a change in motion.