

Rules

1. You must build a vehicle with a frame, at least one axle, and at least one wheel.
2. The car must be a single device. No parts of the car can intentionally or unintentionally detach, fall off, or otherwise separate during the test.
3. The car must be powered entirely by one or more rubber bands. No other sources of forward force or movement, such as pushing or blowing on the car, are allowed.
4. All rubber bands that power the car must be pulled/twisted/tightened, etc. by hand by up to two people. No additional external tools or sources of leverage that are not part of the car (wrenches, power drills, etc.) are allowed to help tighten the rubber band.
5. The test must be conducted on a flat surface.
6. The car must start completely behind the start line.
7. After the car has been released, no one can touch the car, and it cannot touch or bump into any objects, until it comes to a complete stop on its own.
8. After the car has come to a complete stop, distance is measured from the point on the start line directly in front of where the car started to the closest point on the car
9. Score will be assessed by the formula: Final Distance/Number of Materials