



Newton's Laws of Motion

For each given scenario, write in the blank whether it illustrates Newton's first, second, or third Law of Motion.

1st Law: Inertia 2nd Law: Acceleration 3rd Law: Action/Reaction

My family went on a vacation. We strapped our luggage to the top of the van. One suitcase apparently wasn't under the strap, and the first time my dad hit the brakes hard, the suitcase went flying forward and spilled clothes all over the highway!

A bird was flapping his wings. Each time it pushed its wings down, the bird would go up higher in the air.

William was riding a high speed roller coaster that took a banked turn to the right, and he ended up with a bruise on his left shoulder.

My brother was lifting a box labeled "books." He didn't know my mom had already emptied the box, so he heaved on it, and it went flying through the air. We all had a good laugh.

Jaylen was rowing a canoe. Every time she pushed the oar backward, the boat would propel forward.

Connor was playing baseball in his yard. He noticed that no matter how hard he swung, he couldn't hit the real baseball as far as he could hit the foam one.
