

Balanced and unbalanced forces

Force and motion



There is almost always more than one force acting on something.

If the forces acting on an object are **unbalanced**, or not the same, it will mo

Try this:

Place a toy car (or small block) on a smooth tabletop. Gently press against one side with a single finger.

What happens to the object?



Now, place one index finger on each side of the toy car. Press inward from both sides at the exact same time with equal strength.

What happens to the object this time?

