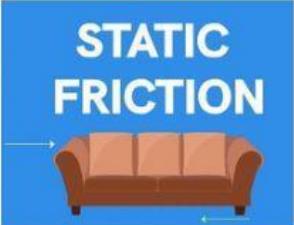


Types of Friction

| Examples | Type of Friction | Characteristics | Illustration |
|----------|------------------|--|---|
| | Static | Frictional Force causing object(s) to stay at rest. No Movement |  |
| | Sliding | Frictional Force between two objects causing the object(s) to slide past each other. |  |
| | Fluid | Frictional Force between an object and a fluid. |  |
| | Rolling | Frictional Force between two objects causing the object(s) to roll. |  |

Sort the activities according to the friction that affects the motion.

Biking
Sky diving
Speed skating
Sitting on the couch
Snorkeling
Running
Skiing
Standing still
Pushing a box across the floor

Ballet dancing
Roller skating
Rubbing hands together
Skateboarding
Swimming
Towel hanging on a rack
Baseball