## Forces Quiz

- 1. Which of these is NOT an example of a non-contact force?
  - Magnetic force
  - o Gravitational force
  - Water resistance
- 2. If a golf ball and a ping pong ball were to fall at the same time, which would hit the ground first?
  - o The golf ball
  - o The ping pong ball
  - o They would hit the ground at the same time
- 3. Contact forces will only take place if...
  - o Two or more objects are touching
  - o There is gravity
  - o There is no air or water resistance
- 4. Friction causes...
  - o Gas
  - Heat
  - Water
- 5. Which is a type of contact force?
  - o Gravitational force
  - o Up-thrust
  - o Magnetic force