

## **Helicopter Answers**

- 1. Spinning a rotor system at a particular speed (320 rpm for Huey)
- 2. Increase the angle of attack on the left side of the spinning rotor disk so the force generates lift in the back of the rotor disk in order to push helo forward
- 3. The body itself produces drag and the blades create drag as a byproduct of creating lift

## Fill in the blank:

- 1. front, aft, left and right
- 2. pitch, up, down
- 3. swing, tail, yaw