

## **Build a Simple Motor Worksheet**

## **Post-Lab Questions**

- 1. Consider the first homopolar motor you created.
  - a. What difficulties, if any, did you encounter in getting the wire to spin?
  - b. What changes did you make to overcome any difficulties?
- 2. Draw your creative design in the space below.

3. Would the homopolar motor work if a nonmetallic ceramic magnet were used instead of the neodymium magnet?