

### Start up Activity- Grade 4

1. Name the type of GEAR
  - a. Spur Gear
  - b. Rack and Pinion Gear



2. Which type of GEAR changes ROTARY motion to LINEAR motion?
  - a. Spur Gear
  - b. Rack and Pinion Gear

3. What does this robot do?
  - a. Space exploration
  - b. Medical
  - c. Cleaning



4. What does this robot do?
  - a. Cleaning
  - b. Industrial
  - c. Drone

