

### **Start up Activity- Grade 4**

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

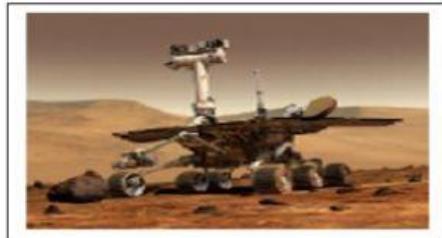


2. Which type of GEAR changes ROTARY motion to LINEAR motion?

- 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

