**Type Your Name:\_**

VOCABULARY

**Driver Gear**-

**Follower Gear**-

**Idler Gear** –

**Clockwise**,

**Counterclockwise**,

**Gear teeth**

**tooth-steps**

**Axel**

**Rotation**

**Ratio**

**Commands**

**Motor onfor**

**Tilt**

**Sensor**

**Tilt Sensor**

**Build the Tilt Sensor project:**

1. Explain how you think the program works?
2. Explain what does the Tilt sensor does?

3. How many different ways does the sensor “read” a tilt?