

## The Design Process

- A. **Instrument** (circle one):                      wind vane                      anemometer
- B. **Instrument measures** (circle one):                      wind direction                      wind speed
- C. **Your Design** (sketch your design and label all materials)

D. **Feedback from group:**

- 1.
- 2.

E. **Testing Procedure** (explain how to use your instrument to measure wind)

- 1.
- 2.
- 3.
- 4.

## The Design Process (cont.)

**F. Table 1: Results of Testing the Instrument**

Possible problem with instrument design	Planned changes	Results of testing revised design

**G. Final Design** (draw sketch of revised design and label all materials)

**H. Table 2: Measuring Wind Data** (speed or direction)

	Trial 1	Trial 2	Trial 3
Date			
Time			
Location			
Wind data			