

Design Comparison Work Sheet

Name: _____ Module: _____ Date: _____ Period: _____

Directions: Answer the questions below to compare the wind turbine designs.

1. Which design attained the highest speed? What aspect of the design caused faster rotation?

2. Did the fastest turbine maintain a constant speed? Why or why not?

3. Which was easier to design, horizontal or vertical? Explain.

4. Were modifications necessary to achieve proper results? Why or why not?

