Design packet.

Wind Turbine Design Brief Portfolio

Name(s): _____
_____

Date Started: ____/_____/_____ Date Completed: ____/_____/_____

Design Brief Title: _____

Describe the **criteria** of the project in your own words in the box below (Exactly what is your group expected to do in this project?)

List the **constraints** of the project (the limits put on your group to complete the project)

List the steps you used to complete your challenge and why:

_____

_____

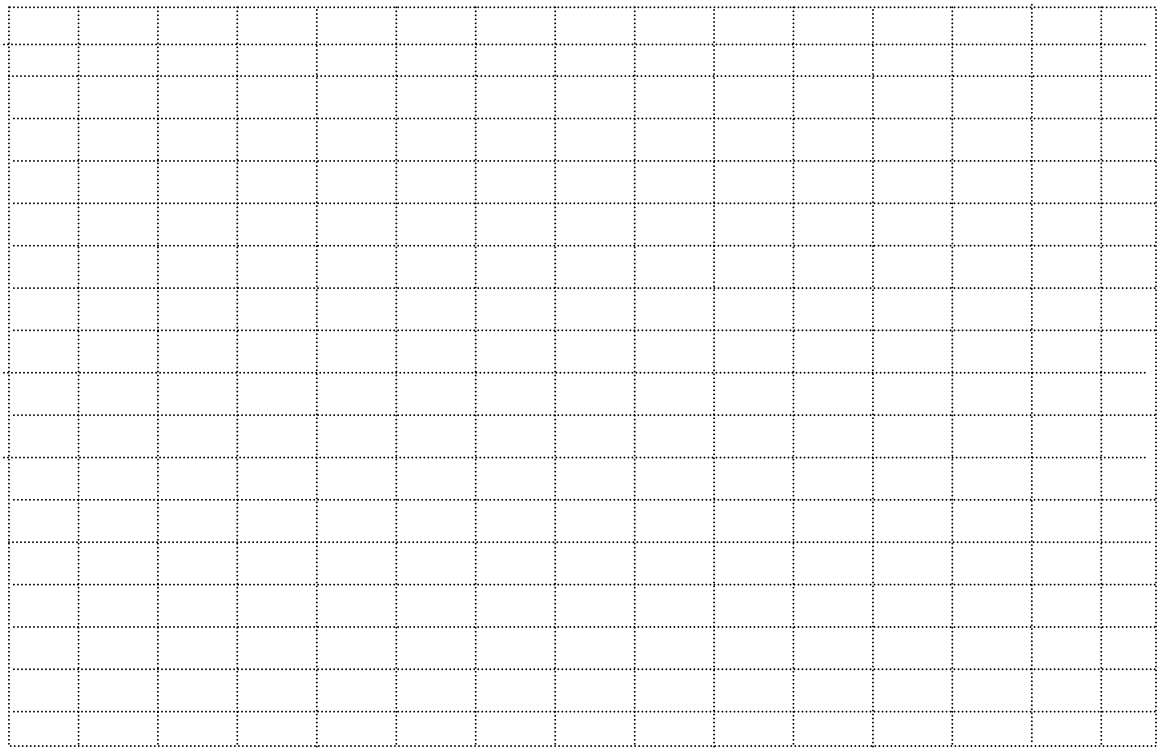
_____

_____

_____

Possible solutions:

Solution:



In your final sketch, number each part of your wind turbine. Below, tell the function of the part and what its role is in the system.

Part	**Function (what does the part do?)**	**System Component (input, process, output, feedback)**
1. Generator		
2. Rotor		
3. Mulitmeter		
4. Fan		

NOTES:

Here you can record your thoughts as you design and construct your wind turbine.
What seems to be going well in your project?
What is causing problems?
How are you solving those problems?
What further questions do you have?