Engineering Design and Inquiry: Name	Period
My Review of the Vocabulary of Engineering and Design:	

Part 1: Problem:_____

_____

1. My solution was my _____.

2. The variables included _____. _____ and

_____.

3. _____ & _____ were constraints.

4. Criteria included _____ _____ and

_____ .

5. _____ was the highest priority.

6. Two measureable evaluations were _____ and

_____ .

7. A trade-off that I made was _____.

8. My evaluators were _____, _____,

_____ and _____.

9. For the solution of a _____, when choosing between

_____ and _____, the priority should be

_____.

10. I know my solution (was or was not) _____ viable because it

_____ .

11. I will know if is durable if it _____.

12. As I worked over time, my solution evolved or _____, into its
last version which would be my personal prototype.

13. If I were to continue to design, I would _____

Part 2: Problem:_____

_____

1. My end result was my _____.

2. The _____ were the things that could change and included _____. _____ & _____.

3. _____ were things that held me back. Included were _____ & _____

4. _____, or requirements, included _____ _____ and _____ .

5. _____ was the most important, or the highest _____.

6. Two measureable ways I tested, or _____ my design, were _____ and _____ .

7. The _____ was that I used _____ instead of _____.

8. My evaluators were _____, _____ _____ and _____.

9. For the solution of a _____, when choosing between _____ and _____, the priority should be _____.

10. I know my solution (was or was not) _____, meaning it worked (or not)..

11. To know if it is _____, it would have to last over many uses.

12. As I worked over time, my solution improved or _____, into its last version or my personal design or _____

13. If I were to continue to _____ (plan and draw), I would _____.