

Engineering Design: Problem Definition

Section 4, Session 1

Name: _____ Date: _____

Challenge I Chose:

THE PROBLEM:

What problem am I trying to solve?

CRITERIA (What my solution **MUST** do):

1. _____
2. _____
3. _____
4. _____

CONSTRAINTS (Limitations):

Materials I can use: _____

Time limit: _____

Size requirements: _____

Other limits: _____

MY QUESTIONS:

What do I need to know to solve this problem?

1. _____
2. _____
3. _____
4. _____
5. _____