test 1

Reflection

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- 1. In this test, I documented that I can take into consideration, the things that I have learned in various courses, and not just this one. In that I was pulling knowledge from the material leaned in this course to complete the assignment.
- 2. In this test, I made noted mistakes from the solution, is that I did not adequately describe the monometer and use the appropriate laws and formula,
- **3.** Purpose= 5%, Drawings & Diagrams=10%, Sources=5%, Design considerations = 8%, Data and variables=5%, Calculations= 10%, Summary= 5%, Materials=5%, Analysis=5%, Procedure=20% given these values, I would place myself with a score around **70-80**%
- 4. **a.** What issues did you encounter in completing the test? How did you troubleshoot them? A) just the overall difference in assignments from the test. I lack intuition from people who have worked in engineering before, so, my brain couldn't connect what we had done in the past to what I was doing then. b. What steps did you take to complete the whole test? Would you change something? A) I started the test before the day that it was due, this gave me more time to work on the whole test. Thus, I would just try to hop on more as soon as the test opens next time. c. What new concepts have you learned? A) I feel I haven't really learned anything that wasn't already taught by the teacher, so nothing new. F. Do you think what you learn is important for your professional career? A) I do, I literally wrote down to call him in 10 years to tell him how right he was. g. How, when, where and why you might use this information or skill in the future? A) I feel I will use troubleshooting in anything I do. h. Have you been able to apply concepts you have learned in the course to what you do

at work or in other courses? A) when driving or doing anything that involves an intuition in math. i. What areas did you feel you were most successful, or improved the most? A) I feel that I performed the best in recognizing the trig and moment problem with the door/gate in the problem. . How do you see this course's content intersecting with your field or career? A) again, the pragmatism that is required will come in handy anywhere. k. How much time did you spend on the test? How was the time organized? What

would you do differently? Why? A) well, I did what the professor said about when he first opened up the test, and that was to at least look at the problem, I then spent

the next few days just brainstorming ideas. However, I would likely start to actually sit down and complete things earlier instead of just brainstorming.