

Review for MathCAD Test

1. The test will be a 30 minute test of applying some of the basic tools we have learned thus far.
2. Review your class slides and familiarize yourself with methods so far applied, particularly: **matrices, systems of equations, plotting graphs, and curve fitting.**
3. You are permitted to use any reference material from the class webpage. However if you do not review the topics listed in 2. Above, you may have difficulty passing this test.
4. Take good notes on the system of equations/ matrices review problem that I demonstrate in class.

Hints to pass the test with ease:

5. Over the next week, set up the system of equations review problem in a mathCAD file such that numbers can be manipulated and answers updated on the fly. Do the same with plotting data, as well as fitting the data to a linear function. Bring this file with you to the test. If you do the above, on the test day you will not have to calculate anything. You will change numbers and update the outputs.