

- Test 2 is on Friday October 22.
- You will need a non-graphing calculator. Get a TI-30 if you haven't yet.
- No notes or books may be used. Turn off and put away your cell phones, ipods or similar devices.
- Do not eat or open soda cans.
- Topics: Sections 2.7, 3.1-6 & 4.1-4. However some earlier material may be included.
- There will be a related rates problem.
- Be able to state the Mean Value Theorem and use it in a problem.
- Be able to graph a function and label its critical numbers, absolute or relative extrema, inflection points, asymptotes and indicate where the function is increasing, decreasing, concave up and concave down.
- There will not be any proofs of this test.
- Good luck!