



March 26

$$\text{Trap} = \frac{\text{LRAM} + \text{RRAM}}{2}$$

How is the trapezoid rule like  
LRAM, RRAM and MRAM?  
How is it different?



March 26

Students will verbally explain how to  
solve problems using calculus  
(using the words:  
derivative, integral...)



**Mock Exam:**  
**Thursday March 27th - 7:30 am**  
**Room 5**  
**(be there before 7:30)**

**If you need a calculator, come to room 115  
before the test to get one.  
(and return it when you finish the test)**

## **Test Format**

**Part 1A: Multiple Choice - No Calculator**  
**55 min - 28 questions**

**Part 1B: Multiple Choice - Calculator Allowed**  
**50 min - 17 questions**

**Part 2A: Free Response - Calculator Allowed**  
**30 min - 2 questions**

**Part 2B: Free Response - No Calculator**  
**60 min - 4 questions**  
**(can still work on part A questions, without a calculator)**

## Grades:

### Test Grade based on questions over:

- \* area
- \* volume
- \* slope fields
- \* separable differential equations
- \* average value
- \* FTC part 2
- \* trapezoid rule

Extra Credit for overall test score