

## HOMWORK: MATH 162

**HW 0** (Due Thursday, January 17):

- (1) Briefly relate (in one or two paragraphs) information about yourself that will help me get to know you. If you wish, you may let the following questions serve as a guide: When did you take Math 161 (or its equivalent)?; why are you taking Math 162 now? (for example: "major requirement", "just for fun because I love mathematics", "nothing else fits my schedule", "my parents forced me to take this course", "I am looking for an easy A to raise my gpa"); what is your major?; what is your career goal?; what has been the nature of your previous experience with math either in high school or in college (that is, have you enjoyed math in the past? Do you like to see applications more than theory, or do you prefer theory?). (Please eMail your response to me no later than Thursday. For "Subject" write "Math 162 homework 0")
- (2) Obtain an account in MyMathLab.
- (3) Review chapters 2 – 5 of Thomas as needed.

**HW I** (Due Sunday, January 20<sup>th</sup>): Begin reading section 6.1 of Thomas. [MML 1](#)  
(deadline is midnight on Sunday)



**HW II** (Due Friday, January 25<sup>th</sup>): Study sections 6.1 and 6.2. Begin reading section 6.3. [MML 2](#) (deadline is midnight on Friday)



**HW III** (Due Sunday, February 3<sup>rd</sup>): Study sections 6.3, 6.4, 6.5, 11.1 and 11.2 (only curve length and surface area). [MML 3](#) (deadline is midnight on Sunday)

**HW IV** (Due Monday, February 11<sup>th</sup>): Study sections 7.3, 7.4 and 8.1. [MML 4](#)  
(deadline is midnight on Monday)

**HW V** (Due Sunday, February 17<sup>th</sup>): Study section 8.7. [MML 5](#) (deadline is midnight on Sunday)

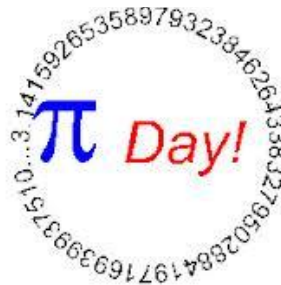


**HW VI** (Due Monday, February 25<sup>th</sup>): Study sections 10.1 and 10.2. Begin reading sections 10.3 and 10.4. [MML 6](#) (deadline is midnight on Monday)

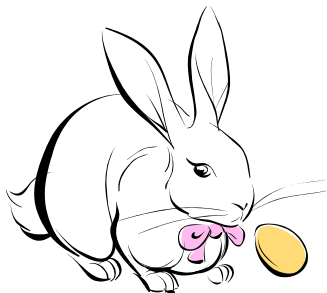
**HW VII** (Due Monday, March 4<sup>th</sup>): Review sections 10.3 and 10.4. Study section 10.5. [MML 7](#) (deadline is midnight on Monday). *Prepare for Test II this Friday.*



**HW VIII** (Due Tuesday, March 19<sup>th</sup>): Review section 10.5. Study sections 10.6 and 10.7. [MML 8](#) (deadline is midnight on Tuesday).



**HW IX** (Due Monday, March 25<sup>th</sup>): Study sections 10.8 and 10.9. [MML 9](#) (deadline is midnight on Monday).



**HW X** (Due Wednesday, April 10<sup>th</sup>): Study section 10.10. [MML 10](#) (deadline is midnight on Wednesday). *Prepare for Test III this Friday.*

**HW XI** (Due Sunday, April 21<sup>st</sup>): Study sections 8.2, 8.3 and 8.4. [MML 11](#) (deadline is midnight on Sunday).

*Tomorrow's Earth is*

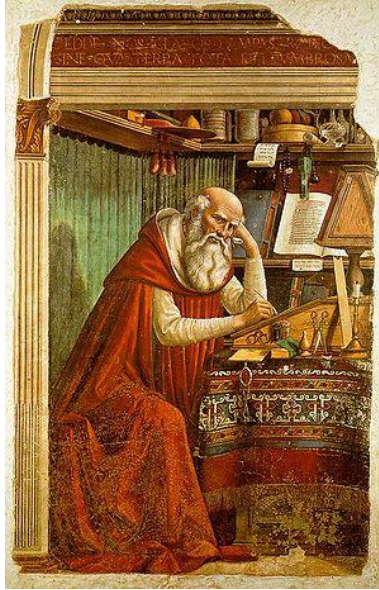


*Today's Responsibility*

**HW XII** (Due Wednesday, April 24<sup>th</sup>): Study sections 11.3, 11.4 and 11.5. [MML 12](#) (deadline is midnight on Wednesday).

*It's got to be the going, not the getting there that's good.* – Harry Chapin, [GO GREYHOUND](#)

*To travel hopefully is a better thing than to arrive.* – Robert Louis Stevenson



**St. Jerome in His Study**

Domenico Ghirlandaio (1480)

[COURSE HOME PAGE](#)

[DEPARTMENT HOME PAGE](#)

[LOYOLA HOME PAGE](#)