

Summer Assignments

for Honors Pre-Calculus

The following reading and review problems need to be completed by the first day of class in August. The problems will be checked for completion. Try your best. The material covers fundamental concepts of algebra, which are prerequisites for Honors Pre-Calculus. The solutions to the odd problems can be found in the back of the textbook for your reference. A graphing calculator is **required** for this course. (TI-84 Plus or TI-Nspire are highly recommended.)

1. An electronic version of the textbook can be found on my website. Simply go to my website and first click on Classes/Resources. Next click on Honors Pre-Calculus and then choose Link to Pre-Calculus Textbook. You will get a message stating the file is too large to preview. Ignore the message and choose the option to download, highlighted in blue. Download the textbook to your desktop.
2. Review Chapter P, Prerequisites, pages 1-101 and 113-129. Skip Section P.8, Modeling with Equations.
3. Complete the following problems.
 - a. P.1: pages 15-16, #5-100 every 5
 - b. P.2: page 28, #15-105 every 5
 - c. P.3: pages 43-44, #10-105 every 5
 - d. P.4: pages 53-54, #10-80 every 5
 - e. P.5: pages 65-66, #15-100 every 5
 - f. Try your best with P.6: pages 79-80, #5-80 every 5
 - g. Try your best with P.7: pages 98-99, #10-120 every 5
 - h. P.9: page 126, #15-90 every 5