

- Due Friday 11/13 - p. 178: 1 a, d, 4 b, c, 5 a, c, 7, 12, 17, 27, 29, 31, 33, 35, 38, 43, 45
- **Piecewise tax project is due no later than Friday 11/13** if counting in term II. **Advance Notice QUIZ Thursday 11/19**
- **Due Monday 11/16** - p. 183: 6, 8, 9, 13, 16, 18, 24
- Due Tuesday 11/17 - exponential equation worksheet
- Due Thursday 11/12 - word problem worksheet 1-9
- y - textbook review work QUIZ today
- Due Friday 11/20 - exponential and logarithmic function worksheet
- Extra credit opportunity term II - due by 12/20. The five main characters in Fermat' Room were Pierre de Fermat, Olivia Sabuco, Blaise Pascal, David Hilbert and Evariste Galois. Pick one of these mathematicians and prepare a short report. The report should include the mathematician's contribution to the field as well as some interesting personal information. You must include a bibliography as part of your project. At most: 5 points extra credit.
- Due Friday 12/4 - Finish exponent packet from Monday's class (Note: junior assembly Tuesday, Early Release Thursday)
- **Friday - In class graded partner activity**
- **Answers to review packet**
- **Due Monday half Test on Exponents and Logs (to be counted with in class activity as a unit test)**
- **Note: only one jblock this week. Monday 12/7. Beginning December 20th jblocks will be on Mondays and Wednesdays**
- Due Thursday 12/10 - p. 261 (Section 7.1) 1a, 2b, 3c, 4d, 5, 9, 11c, 13c, 18, 22a, c
- Due Friday 12/11 p. 264 Written 2, 4, 7, 9, 12, 14, 17, 24
- Due Monday 12/14 - Section 7.3 (finish from class)
- Due Tuesday 12/15 - p. 279 Written 1, 2, 10, 11, 16, 19, 21
- Due Wednesday 12/16 - p. 285: 1, 5, 6d, 7, 14, 17, 21, 25, 28
- Due Friday 12/18 p. 289: 2-8 even, 12, 13, 20
- Due Monday Friday's assignment if not already completed
- **TEST Chapter 7 on Tuesday 12/22 (answers to worksheets are below under chapter 7 resources)**
- **Extra credit from Fermat's room due Monday 12/21**
- **No homework due on Monday 1/4 - Happy Holidays!**
- **Due Tuesday 1/5 p. 299 WRITTEN 1, 6, 7, 10, 12, 16, 18, 21, 23, 26**
- **Test corrections due on Friday 1/8**
- **Advance Notice - QUIZ 8.1-3 Monday 1/11**
- **Advance Notice - No J-block on Wednesday 1/13**
- **Due Thursday 1/7 - trig graph worksheet. A sine and cosine equation for each graph.**
- **Due Friday 1/8 - Test corrections with voucher**
- **Due Monday 1/11 Section 8.3 Written Exercises 5, 10, 15, 19 QUIZ today 8.1-3 class cancelled today-**
- **Due Tuesday 1/12 - QUIZ 8.1-3 (moved from Monday)**
- **Due Thursday 1/14 p. 320 #8 (class exercises)**
- **Due Friday 1/15 - finish worksheet from class on trig identities**
- **Due Tuesday 1/19 - p. 321: 14-24 even, 32, 33, 35**
- **Due Thursday 1/21 - finish trig equation worksheet (front side only) and solve $2\cos^2 x = \cos x$ and $3\sin x = \cos x$ over $0 \leq x < 2\pi$. Check your solutions.**
- **Advance Notice TEST Chapter 8 Friday 1/22 (term II or term III - individually determined) This will include up to trig equation solving using square roots, factoring and substitution.**
- **Answers review sheet [p. 1](#) [p. 2](#) [Answers trig equations](#) [Answers verifying trig identities](#)**
- **Answers review trig equations (more difficult)**
- **Reminder: Second Semester - Second Lunch**
- **Advance Notice: J-blocks for Week of 1/25 Monday and Thursday**
- **No homework due on Monday 1/25**
- **Due Tuesday 1/26 - from worksheet - trig equations: checking the main ideas 8, 12, 13 and practice test 4, 5, 6 Please do all work on a separate sheet of paper.**

- Due Thursday 1/28 - p. 335 13-15, 22, 23, 25
- Due Friday 1/29 p. 347 7, 8, 21, 22 and p. 352: 4, 5 and 13 **QUIZ 3 question trig equation (more difficult - quadratic formula, square both sides, division by function, multiple angles)**
- [Answers to trig equation worksheet](#) p. 2