










Calculus BC

2nd Nine Weeks 2007-2008 part 1

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|--|---|--|---|
| <p><i>Dec 10</i></p> <p>Sect. 6.2 Differential Equations and Growth and Decay pg. 418 #3-72 x 3, 73-76 all</p> | <p><i>Dec 11</i></p> <p>Sect. 6.3: Separation of variables and logistic equation pg. 429 #3-78 x 3, 79, 85-88 all</p> | <p><i>Dec 12</i></p> <p>Review for test on Ch. 6</p> | <p><i>Dec 13</i></p>  <p>Test on Ch. 6</p> | <p><i>Dec 14</i></p> <p>Sect. 7.1: Area of a region pg. 452 # 3-93 x 3</p> |
| <p><i>Dec 17</i></p> <p>Sect. 7.2 Volume: The disk method pg. 463 #3-51 x 3</p> | <p><i>Dec 18</i></p> <p>Sect. 7.2 continued: Volume by slicing pg 464 #53-77 odds & #62</p> | <p><i>Dec 19</i></p> <p>Sect. 7.3: Volume: the shell method pg. 472 #3-57 x 3</p> | <p><i>Dec 20</i></p>  <p>Winter break</p> | <p><i>Dec 21</i></p>  <p>Have a safe and happy holiday!</p> |
| <i>Dec 24</i> | <i>Dec 25</i> | <i>Dec 26</i> | <i>Dec 27</i> | <i>Dec 28</i> |
| Winter break | | | | |
| <p><i>Dec 31</i></p>  <p>Winter Break</p> | <p><i>Jan 1</i></p>  <p>New Year's day</p> | <p><i>Jan 2</i></p>  <p>District Staff Development (Student Holiday)</p> | <p><i>Jan 3</i></p> <p>1st day of 2nd semester</p> <p>Review of Volume problems</p> | <p><i>Jan 4</i></p> <p>Sect. 7.4 : Arc length Pg. 483 #1-37 odds</p> |
| <p><i>Jan 7</i></p> <p>Sect. 7.4: area of surfaces of revolution Pg. 484 #39-63 odds & #60</p> | <p><i>Jan 8</i></p> <p>Section 7.5: Work of variable forces Pg. 493 #1-21 odds</p> | <p><i>Jan 9</i></p> <p>Review for test on 7.1-7.4</p> | <p><i>Jan 10</i></p>  <p>Test on Sections 7.1-7.4</p> | <p><i>Jan 11</i></p> <p>Review for Midterm Exam</p> |
| <p><i>Jan 14</i></p> <p>Review for Midterm Exam</p> | <i>Jan 15</i> | <i>Jan 16</i> | <i>Jan 17</i> | <i>Jan 18</i> |
| Midterm Exams | | | | |