

**MATH-2400**  
**(CALCULUS 3)**  
**Fall 2008**

**HOMEWORK ASSIGNMENT PROBLEMS**

hw	sctn	due	problems
<b>1</b>	12.1	8.27	11, 21, 25, 33
	12.2	8.27	5, 11, 13, 17, 21, 23, 34, 43
<b>2</b>	12.3	8.29	1, 3, 7, 13, 16, 19, 25, 26, 32, 35
<b>3</b>	12.4	9.03	1, 3, 7, 10, 11, 13, 15, 17, 21, 23, 30
<b>4</b>	12.5	9.05	3, 5, 7, 9, 17, 20, 23, 25, 28, 29, 31, 33
<b>5</b>	12.6	9.08	3, 9, 11, 13, 15, 18, 19, 21, 23, 25, 33
<b>6</b>	12.7	9.10	1, 3, 7, 9, 11, 13, 16, 20, 28, 29, 43, 44
<b>7</b>	12.8	9.12	1, 3, 5, 7, 9, 11, 15, 19, 23, 29, 37, 39
<b>8</b>	13.1	9.15	3, 5, 7, 9, 13, 14, 17, 23, 25, 31, 34, 37
<b>9</b>	13.2	9.19	3, 5, 9, 11, 13, 15, 19, 25, 33, 34, 37, 45
<b>10</b>	13.3	9.22	3, 5, 9, 15, 17, 21, 22, 25, 27, 37, 41
<b>11</b>	14.1	9.24	3, 7, 14, 19, 33, 39, 41, 45, 47, 53, 55
<b>12</b>	14.2	9.26	5, 7, 9, 10, 19, 21, 23, 25, 26, 32, 35
<b>13</b>	14.3	9.29	5, 13, 17, 19, 25, 31, 35, 39, 54, 57, 64, 83
<b>14</b>	14.4	10.01	1, 3, 12, 21, 25, 29, 37, 39, 44, 45, 53
<b>15</b>	14.5	10.03	5, 7, 9, 17, 21, 27, 29, 33, 45, 48, 49
<b>16</b>	14.5	10.06	53, 57, 59, 61, 63
<b>17</b>	14.6	10.08	1, 5, 9, 11, 19, 23, 29, 35, 37, 45, 47, 57
<b>18</b>	14.7	10.10	1, 7, 11, 15, 17, 19, 21, 23, 25, 27, 31, 33
<b>19</b>	14.8	10.13	7, 9, 13, 15, 17, 19, 27, 29, 31, 33, 37, 39
<b>20</b>	14.9	10.17	5, 7, 11, 13, 17
<b>21</b>	15.1	10.20	1, 3, 7, 9, 11, 13, 15, 16, 21, 23, 25, 27
<b>22</b>	15.2	10.22	3, 5, 11, 17, 21, 26, 29, 34, 42, 47, 48, 51
<b>23</b>	15.3	10.24	1, 5, 7, 8, 11, 14, 18, 23, 25, 30, 31, 39
<b>24</b>	15.4	10.29	14, 15, 16, 18, 31, 32, 34, 38, 39, 40, 51
<b>25</b>	15.5	10.31	10, 11, 16, 17, 19, 20, 26, 33, 34
<b>26</b>	15.7	11.03	7, 8, 11, 12, 13, 16, 18, 19, 20
<b>27</b>	15.8	11.05	3, 6, 13, 15, 17, 18, 20, 21, 22, 33
<b>28</b>	16.1	11.07	2, 11, 14, 15, 16, 20, 22, 31, 33, 37
<b>29</b>	16.2	11.14	9, 13, 14, 26, 30, 31, 33, 38, 39, 41, 44, 48
<b>30</b>	16.3	11.17	7, 8, 12, 13, 14, 16, 17, 18, 25
<b>31</b>	16.4	11.19	2, 10, 12, 13, 19, 20, 25, 26, 35, 36
<b>32</b>	16.5	12.01	3, 4, 5, 8, 9, 10, 23, 24, 33, 34
<b>33</b>	16.6	12.03	12, 15, 16, 18, 19, 20, 22, 25
<b>34</b>	16.7	12.08	2, 3, 4, 6, 11, 12, 21, 23, 25, 29
<b>35</b>	16.8	**.**	1, 2, 4, 6, 9, 10, 12, 13