

# MA26100 ASSIGNMENT SHEET FALL 2014

Text: James Stewart *Calculus, Early Transcendentals*, **SEVENTH EDITION**

Lesson	Section (7th ed.)	Study	WebAssign assignments (*) (7th ed.)
1	12.1-4	review	12.1: 12,17,35,36; 12.2: 19,24,26; 12.3: 20,23,25,28, <b>26</b> ; 12.4: 3,19,27,32,33, <b>14</b>
2	12.5	beg.-Ex 5	12.5: 2,4,6,10,17,27,31, <b>21,23,26</b>
3	12.5-6	12.5 Ex 6 -Ex 7; 12.6 beg-Ex 3	12.5: 16,45,49,54,57; 12.6: 1,3,5,14
4	12.6	rest	12.6: 15,18,21,22,25,27,31,36, <b>30,32</b>
5	13.1	beg.-Ex. 5	13.1: 1,7,18,29,47,48
6	13.2	all	13.2: 3,5,9,14,15,23,38,47, <b>51</b>
7	13.3	beg.-Ex 3	13.3: 1,3,6,13,17,18,19
8	13.4	beg.-Ex 5	13.4: 1,10,11,12,15,16,19
9	14.1	all	14.1: 7,9,17,18,32,49,50,61
10	14.2	omit $\varepsilon - \delta$ definition of limit	14.2: 5,6,7,9,14, <b>10,11</b>
11	14.3	beg.-Ex 7	14.3: 5,16,18,20,49,53,56,65,68, <b>22,37</b>
12	14.4	all but Ex 5 and 6	14.4: 2,6,21,22,25,28,31, <b>20</b>
13	14.4-5	14.4 Ex 5 and 6, 14.5 beg.-Ex 7	14.4: 33,35; 14.5: 1,3,7,13,15,21,25, <b>14,24</b>
14	14.5-6	14.5 implicit diff, 14.6 beg-Ex 5	14.5: 27,29,35,38, <b>30</b> ; 14.6: 5,7,8,11,14,15, <b>4,6,12</b>
15	14.6	rest	14.6: 21,23,25,27,29,31,33
16	14.7	beg.-Ex 4	14.7: 11,12,14,15,16, <b>5,9,10</b>
17	14.7	Ex 5-Ex 7	14.7: 32,34,39,42, <b>30</b>
18	14.8	beg.-Ex 4	14.8: 3,4,7,9,19,37, <b>30</b>
19	15.1-2	15.1 beg.-Ex 3, 15.2 all	15.1: 1,6,12; 15.2: 1,2,7,9,12,13,17,25,27,30, <b>5,8,21</b>
20	15.3	all	15.3: 1,7,8,17,23,26,27,49,59, <b>16,44</b>
21	15.4	all	15.4: 9,11,14,15,17,22,29,30,31, <b>5,6,7,8</b>
22	15.5-6	15.3 beg.-Ex 3 15.6 all	15.5: 6,7,10,12; 15.6: 3,5,7
23	15.7	beg.-Ex 4	15.6: 4,7,8,9,13,14,15,17,19,34
24	15.8	all	15.8: 3,4,9,10,11,12,17,19,20,29, <b>16</b>
25	15.9	all	15.9: 1,3,9,16,17,19,20,23,36,39, <b>25</b>
26	16.1	all	16.1: 13,15,21,23,29
27	16.2	beg.-Ex 6	16.2: 1,4,7,10,11,36(mass only), <b>8</b>
28	16.2	after Ex 6-end	16.2: 19,20,29,32,41
29	16.3	beg.-Ex 5	16.3: 1,2,3,4,5,12,15,24
30	16.4	all	16.4: 1,2,3,5,11,13,18
31	16.5	all	16.5: 1,3,5,9,12,13,14,26
32	16.6	beg.-Ex 8	16.6: 3,4,5,6,13,19,21,23,25, <b>24</b>
33	16.6	rest	16.6: 33,39,43,45,47,49, <b>40</b>
34	16.7	beg.-Ex 3	16.7: 5,7,12,13,15,17, <b>10</b>
35	16.7	rest	16.7: 20,21,23,25, <b>24</b>
36	16.8	all	16.8: 2,3,5,7,9, <b>4,8</b>
37	16.9	all	16.9: 2,5,7,11,12

(\*): Bold face problems are not available in WebAssign. But you are highly encouraged to attempt them. However, there is no need to hand in.