# Math 2215-Calculus 1 <br> Calculus Early Transcendentals (5th edition), by James Stewart 

## Section Problems

$1.1 \quad 1,5,8,17,19,21,23,25,27,31,33,35,39,41,43,52$
$1.2 \quad 1,3,5,10,15,16$
$1.3 \quad 1,3,5,9,12,21,23,25,29,31,33,35,39,41,44,49,50,51,59$
$1.5 \quad 7-12$ all, 15, 16, 19
$1.6 \quad 1,3,6,8,9,11,17,22,29,35,38,49,51,52,53,63,69,70,72$
$2.1 \quad 1,2,6,7,8$
$2.2 \quad 3,5,6,9,12,23,28,30,38$
$2.3 \quad 10,11,15,18,20,26,29,35,41,45,49,51,52$
$2.4 \quad 1,3,5,23,30$
$2.5 \quad 3,5,10,20,35,36,40,41,43,47,51,59,60$
2.6
$5,11,19,21,24,26,30,32,33,49,53$
$2.7 \quad 1,2,3,5,7,9,10,11,14,18,20$
$2.8 \quad 1,6,8,13,16,17,18,19,20,22,24,26,29,35,36$
$2.9 \quad 1,2,4,5,9,10,11,13,21,24,25,26,30,31,32,37,41,42$
$3.1 \quad 3-32$ all, $36,39,40,42,46,51$
$3.2 \quad 2-22$ all, $23,24,31,32,33$
$3.4 \quad 1-19$ all, 21, 24
$3.5 \quad 1-42$ all, 45,46
$3.6 \quad 1-30$ all, 41, 48, 49, 59, 61
$3.7 \quad 1-20$ all, 23-28 all, 30, 32, 33, 36, 38, 40
3.8
$2-20$ even, $21,24,26,28,29,31,35,37,39,45,46,47,48$
$3.10 \quad 3,7,8,11,13,16,17,20,21,23,31,35$
$3.11 \quad 5,8,11,15,18,20,21,23,24,31,33,38,40 \mathrm{a})$
4.1 $3,7,10,11,19,20,22,23,24,28,30,, 32-62,70$ even
$4.2 \quad 1-5$ all, 11-14 all, 17, 18, 20, 24, 27
$4.3 \quad 1-6$ all, 10, 11-20 all, 21, 23-25 all, 28, 30, 31, 32, 34-52 even, 64, 68
$4.4 \quad 1-62$ every 4 th problem, $67,68,70,71$
$4.5 \quad 1-52$ every 4th problem, 59, 63, 65, 68
$4.7 \quad 2-6$ all, $10,12,13,16,17,19,23,26,28,29,31,44,54$
$4.10 \quad 2-42$ even, $45,47,49,59,62,66,68,74,78$
$5.1 \quad 1,2,3,12,17-21$ all
$5.21,3,17-28$ all, 35-40 all, 51-62 all
$5.31,5,6,8-42$ even, $43-53$ all, 61,62
$5.4 \quad 2-40$ even, $43,44,52,55,56$
$5.5 \quad 2-70$ even, 80,85
$5.6 \quad 1-10$ all

