

MATH 1308  
Precalculus for Business Students  
Departmental Problem List (beginning Fall 2018)

Text: Mathematics with Applications in the Management, Natural, and Social  
Sciences, Custom Edition for Baylor University, taken from the 12<sup>th</sup> Edition by Lial,  
Hungerford, Holcomb, and Mullins

<u>Section</u>	<u>Problems</u>
1.1	13,14,16,22,25,26,28,45-50
1.2	5,11,12,19,21,23,27,31,34,36,37,39,49,51,53,56
1.3	5,6,7,11,12,17,22,27,28,35,39,47,48,73
1.4	3,4,5,6,9,10,12,13,15,16,21,23,31,37,38,49,50,57,60
1.5	5,7,8,10,15,16,17,18,19*,20*,23*,25*,53-60,86,95 (*without a calculator)
1.6	4,6,10,12,13,18,31,32,45,51,59,60,61,62
1.7	9,10,16,19,21,29,30,37,53,55,61,62,63,67,69
2.1	4,5,8,11,13-16,19,20,22,23,29,39,47,49-52,58,59,61
2.2	7,9,19,20,25,26,31,34,38,41,51,52,55,57,61,75,76,77,79
2.3	1,2,4,5,8,9
2.4	2,12,13,15,22,23,25,27-30,31,32,35
2.5	3,4,11,14,17,21,23,24,29,36,37,41,43
3.1	1,3,6,7,15,16,17,18,23,26,33,34,35,42,43-46,47,49,51,57,58
3.2	3,4,5,6,27-32,37,40,41,45,46
3.3	1,4,5,7,10,13,15,18,19,20,23,24,27,28,35,36,39,40,45-48,49,52
3.4	3,4,6,7,9-16,17,18,21,24,25,28,33,37,39,40,42,46,47,51,54,55,58,59,61,67
3.5	5,6,7,9-14,15,17,18,20,21,23,25,27
3.6	5,8,9,11,13,14,15,21,22,23,25,27,29
4.1	2,3,5,10,11,17,21-26,27,29,30,35,36,37,39,41,42,43,46,53
4.2	1,3,7,8,11*,12*,13,22 (*without regression)
4.3	1,2,6,7,9,10,13,14,17,20,21,22,31,32,58,59,60,61,63
4.4	1,6,7,8,9,12,14,23,28,32,33,40,66,73
5.2	7,10,11,16,17,21,24,29,30,31,33,35,41,44,47,52,53,55,58,59
5.3	3,4,5,16,17,37,41,43,48,49
6.1	2,3,4,11,14,17,27,31
6.2	5,6,11,19,21,25,27,29,31,33,44,45,48,68,71
6.3	5,14,15,17,19,21,25,27
6.4	10,14,16,21,23,35,36
6.5	3,4,7,8,9,11,15,17,19,27,34,35,38,45,46,51,52,53
6.6	1,5,7,15,17,19