

Math 120R - Precalculus
Homework problems

Precalculus for the University of Arizona, Sixth edition, by James Stewart, Lothar Redlin,
and Saleem Watson

Homework will be submitted in two formats throughout the semester. A computer grading program called WebAssign will be used for some problems. Hand-written homework showing all work with proper notation will also be submitted every week or so. Ten in-class quizzes will be given, with a take-home portion to be passed out earlier (usually two days in advance). No calculators are allowed on in-class quizzes. A final homework/ quiz score of 100 possible points will be comprised quizzes, written homework, and WebAssign scores.

Instructions for WebAssign: To create an account for this class go to <http://webassign.net>, click on the I Have a Class Key button. Our class key is arizona 2165 7757. You must do this even if you have used WebAssign in the past or are using it for another course this semester. There is a 14-day grace period (from the first day of classes) before you must purchase/submit your access code for this class. Each time you log-in, you will see a reminder.

Section	Problems
1.3	22, 40, 52, 73, 101, 122
1.4	10, 18, 33, 54, 66, 71, 79, 102
1.5	26, 33, 38, 49, 70, 91, 98, 105, 111, 112
1.6	9, 14, 16, 25, 44, 51, 72, 88
1.7	28, 36, 49, 57, 68, 81, 100, 110
1.8	15, 26, 39, 46, 56, 67, 81, 96, 98
1.9	4, 18, 27, 45, 56, 59, 72
1.10	18, 31, 38, 55, 66, 71, 76
1.11	9, 12, 21, 30, 36, 41
2.1	19, 20, 23, 30, 33, 36, 40, 50, 54, 64, 72, 75
2.2	8, 12, 20, 36, 42, 51, 58, 63, 68, 70
2.3	5, 8, 13, 18, 21, 28, 32, 39, 45, 50
2.4	6, 11, 18, 20, 23, 27
2.5	5, 8, 12, 18, 27, 34, 47, 51, 54, 61, 66, 77, 78, 86
2.6	7, 10, 12, 22, 25, 28, 32, 38, 44, 51, 61, 65
2.7	15, 20, 21, 24, 35, 41, 48, 82
Modeling with Functions	2, 4, 10, 13, 17, 23, 28, 30 (pages 218-222)
3.1	6, 11, 16, 29, 44, 54, 57, 66, 69
3.2	2, 3, 7, 16, 25, 31, 49, 56, 72
3.3	4, 10, 19, 30, 42, 47, 54, 57, 59, 67
3.7	8, 13, 17, 20, 25, 32, 37, 56, 69, 83, 91

Section	Problems
4.1	5, 14, 22, 30, 33, 40, 47, 53
4.2	4, 11, 14, 15, 18, 23, 26, 33
4.3	4, 7, 11, 18, 22, 26, 32, 48, 56, 59, 66, 73, 77, 87
4.4	14, 25, 35, 50, 56, 66, 70, 72
4.5	4, 11, 22, 23, 26, 35, 40, 50, 56, 59, 73, 79, 83
4.6	4, 13, 19, 28, 33, 38, 42
5.1	6, 11, 19, 24, 27, 32, 34, 36, 41, 46, 54
5.2	5, 10, 14, 18, 20, 32, 40, 48, 54, 61, 70, 71, 78
5.3	6, 11, 26, 32, 42, 45, 48, 67, 75, 78
5.4	10, 20, 23, 35, 38, 57
5.5	3, 6, 8, 9, 14, 24, 26, 35, 40, 43
5.6	8, 14, 26, 27, 32, 45
6.1	7, 18, 24, 31, 46, 42, 56, 67, 70, 84
6.2	6, 10, 12, 15, 18, 22, 29, 34, 42, 55, 62
6.3	4, 7, 14, 18, 24, 33, 34, 40, 46, 53, 65
6.4	5, 6, 16, 19, 22, 26, 28, 33, 39
7.1	6, 10, 17, 21, 36, 46, 66, 78, 92, 95, 101
7.2	3, 10, 16, 19, 31, 44, 50, 53, 58
7.3	3, 9, 12, 29, 48, 53
7.4	5, 7, 17, 28, 34, 42, 51, 55
7.5	3, 8, 15, 20, 27, 43, 48