

# Math 1040 – Homework

## Spring 2014

This list is subject to change at the instructor's discretion.

Title of Assignment	Assignment	Due Date
Sec 1.3	1, 5, 6, 10, 11, 14, 15, 19, 20, 22, 23, 25, 26, 27, 29, 30	
Sec 1.4	1, 4, 6, 7, 9, 11, 13, 14, 17, 20, 21, 23, 26, 29	
Sec 1.5	1, 5, 6, 11, 12, 13, 16, 18, 21, 23, 24, 27, 28, 29, 33	
Sec 1.2	1, 2, 19, 20, 21, 25	
Sec 2.2	1, 5, 7, 9, 12, 13, 17, 19, 24, 25, 26	
Sec 2.3	3, 4, 5, 6, 9, 11, 16, 17, 18	
Sec 2.4	2, 5, 6, 7, 8, 13, 15, 22, 23, 25	
Sec 2.5	2, 3, 6, 7	
Sec 3.2	1, 4, 5, 8, 11, 12, 15, 17, 21, 24, 28, 29, 30, 33	
Sec 3.3	3, 5, 8, 11, 12, 15, 17, 21, 24, 28, 29, 30, 33	
Sec 3.4	1, 4, 5, 8, 13, 16, 19, 21, 22, 26, 29, 31, 35, 36	
Sec 4.2 & 4.3	4.2: 1, 5, 6, 11, 13, 14, 17, 23, 25, 28, 34, 37, 38 4.3: 13, 15, 16	
Sec 4.6	1, 3, 8, 11, 12, 13, 14, 17, 20, 23, 25, 27, 33, 34	
Sec 5.2	1, 4, 5, 9, 10, 15, 19, 20, 25, 28, 29	
Sec 5.3	7, 8, 13, 15, 18, 19, 21, 22, 23, 25, 26, 27, 32, 37	
Sec 5.4	1, 2, 5, 10, 11, 12, 15, 16, 17, 18	
Sec 6.2	5, 6, 9, 12, 13, 16, 17, 20, 23, 24, 25, 28, 29, 32, 33, 37, 41, 42, 45, 49, 50, 55ace	
Sec 6.3	1, 5, 6, 7, 9, 10, 11, 13, 16, 17, 20, 25, 26, 29, 31, 35, 38	
Sec 6.4	3, 5, 6, 9, 10, 11, 12, 13, 15, 17	
Sec 6.5	1, 2, 5, 7, 8, 13, 14, 17, 20	
Sec 6.6	1, 2, 5, 6, 7, 8, 9, 13, 15, 16, 19, 22, 25, 27, 30, 31	
Sec 6.7	1, 3, 5, 6, 9, 10, 13, 14	
Sec 7.2	3, 5, 6, 7, 9, 11, 12, 13, 15, 17, 18, 19, 21, 23, 24, 25, 26, 29, 34, 37, 41, 42, 45	
Sec 7.3	3, 4, 5, 6, 9, 10, 13, 14, 17, 18, 23, 25, 29, 30, 31, 33, 34	
Sec 7.4	3, 5, 6, 7, 9, 11, 12, 17, 21, 25, 27, 28, 32, 33	
Sec 7.5	1, 2, 5, 6, 7, 8, 9, 12, 13, 16, 19, 21, 24, 25	
Sec 8.2	1, 5, 6, 7, 9, 10, 11, 12, 15, 16, 17, 19, 20, 21, 22, 23, 25, 28, 29, 31, 34, 35, 37, 38, 39, 41, 42, 45	
Sec 8.3	1, 3, 5, 7, {9, 10 P-value}, {13, 16 Traditional}, 17, 19, 23, 26, 33, 34	
Sec 8.4	1, 2, {7, 10 P-value}, {11, 15 Traditional}, 18, 20, 21	
Sec 8.5	1, 3, 5, 6, 7, 9, 10, 13, {17, 19 P-value}, {20, 23 Traditional}, 27, 31, 32	
Sec 8.6	3, 5, 6, 7, 11, 14, 15, 18, 19	
Sec 9.2	1, 2, 7, 8, 9, 10, 13, 15, {18 Traditional}, {19 P-value}, 21, 26, 32	
Sec 9.3	1, 5, 6, 7, {9 Traditional}, 14, 22, {25 P-value}, 33, 34	
Sec 9.4	3, {5, 11, 12 Use 6.7 Techniques to determine normal}, {13, 18, 19, 20 assume normal}	
Sec 10.2	2, 3, 6, 9, 11, 19, 20, 21, {22 pos correlation}, 23, 27, 29, {30 neg correlation}	
Sec 10.3	1, 5, 10, 13, 19, 20, 21, 22, 23, 27, 29, 30	
Sec 11.2	3, 6, 9, 12, 15, 20, 21 (see Benford's law at top of page)	
Sec 11.3	1, 4, 7, 9, 14, 17, 20	