

Math 130/Everest

Elementary Algebra

by Bittinger & Ellenbogen (Custom Edition)

1 – 21[OO] means 1, 5, 9, 13, 17 & 21 ; that is, “every other odd “ problem number

1 – 17 [O] means 1, 3, 5, 7, 9, 11, 13, 15 & 17 ; that is, all odd numbers from 1 to 17, inclusive

16 – 44 [EOE] means 16, 20, 24, 28, 32, 36, 40 & 44 ; that is, “every other even “ problem number

8 – 22 [E] means 8, 10, 12, 14, 16, 18, 20, 22 ; that is, all even problem numbers from 8 to 22, inclusive

Section	Page	Problem
1.1	10	1, 5, 9, 11, 13 – 23 [O] ; 25, 29, 31 – 51 [OO] ; 55, 57, 59, 61, 65, 67
1.2	18	1 – 85 [OO]
1.3	27	1 – 85 [OO] ; 93 – 105 [OO]
1.4	35	9 – 109 [OO]
1.5	41	1 – 67 [O] ; 69 – 83 [OO]
1.6	48	1 – 133 [OO]
1.7	56	1 – 121 [OO] ; 127, 129, 133
1.8	66	1 – 97 [OO] ; 107, 111, 113, 117
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2.1	83	1, 3 – 75 [OO] ; 87, 91
2.2	90	1 – 81 [OO]

2.3	96	1, 3, 5, 9, 13, 15, 17, 19, 23, 25, 31 – 49 [O]
2.4	103	1 – 19 [O] ; 23, 27, 29, 33 – 59 [O], 65, 69, 73, 77, 81, 83, 89
2.5	115	1, 3, 5, 7, 13, 17, 21, 23, 31, 33, 37, 45, 47, 51
2.6	126	9 – 97 [EOO]
2.7	133	9 – 29 [O] ; 33, 39, 47, 49

===== [**TEST #1**] =====

4.1	228	9 – 97 [EOO]
4.2	234	1 – 65 [EOO]
4.3	243	1 – 69 [EOO] ; 71, 73
4.4	251	7 – 71 [EOO] ; 81, 83, 85, 87
4.5	260	5 – 101 [EOO]
4.6	268	11, 13, 21 – 77 [EOO]
4.7	276	1 – 37 [EOO]
4.8	284	1 – 109 [EOO]

5.1	304	10 – 62 [EOE] (careful these are Every Other Evens)
5.2	311	2 – 62 [EOE] (careful these are Every Other Evens)
5.3	321	6 – 78 [EOE] (careful these are Every Other Evens)
5.4	328	12 – 92 [EOE] (careful these are Every Other Evens) ; 104, 108, 110

5.5	333	5 – 76 [EOE] (careful these are Every Other Evens)
5.6	341	5 – 57 [EOO] (careful we're back to Every Other Odds)
5.7	351	1, 3, 5, 7, 9, 13, 17, 19, 25, 29

===== [TEST #2] =====

Sec	Page	Problems
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6.1	369	7 – 55 [EOO]
6.2	374	1 – 65 [EOO]
6.3	383	5 – 65 [EOO]
6.4	390	5 – 73 [EOO]
6.5	398	5 – 37 [EOO]
6.6	405	5 – 45 [EOO]
6.7	417	3, 5, 7, 9, 13, 15, 17, 33, 37

3.1	152	5, 9, 13, 15, 31 – 47 [O]
3.2	163	7 – 51 [EOO] ; 53, 55
3.3	171	7 – 75 [EOO]
3.5	188	11, 13, 17 ; 19 – 53 [O]

3.6	199	7 – 67 [EOO]
3.7	209	13 – 57 [EOO]

===== [**TEST #3**] =====

7.1	434	7 – 47 [EOO]
7.2	440	5 – 41 [EOO] ; 43, 45
7.3	448	5 – 33 [EOO]
7.4	457	5, 7, 11, 13, 15, 19, 21, 23
7.5	464	5, 7, 13, 15, 17, 23, 27, 31, 35, 37
7.7	474	7, 11, 17, 19, 23, 25, 29, 31

8.1	488	7, 9, 13 ; 17 – 33 [O] ; 39, 43, 47 – 67 [O]
8.2	495	11 – 87 [EOO] ; 90
8.3	500	5 – 57 [EOO]
8.4	504	5 – 73 [EOO]
8.5	509	5 – 37 [EOO]
8.7	526	5 – 37 [EOO]

9.1	539	5 – 41 [EOO]
9.2	545	7 , 17, 23, 29, 35
9.3	552	5 , 9, 15, 25, 29, 37
9.4	558	5 , 9, 11, 17, 21, 27, 35
9.7	578	5 – 23 [O]

App A 591 1 – 27 [O]