

8.1 2,4,6,8,19,30

6.1 7-9, 10-14, 24, 28, 36, 37,40,41,54,64,66

6.3 4, 8, 10, 12, 14, 16, 18, 22, 28, 34, 36, 40

7.1 6 through 20

r-permutation, r-combination, $P(n,r)$, $C(n,r)$