

The Stamps Problem 1

TABLE 1

# of 4c stamps	# of 9c stamps										
	0	1	2	3	4	5	6	7	8	9	10
0											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

TABLE 2

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15
16	17	18	19
20	21	22	23
24	25	26	27
28	29	30	31

TABLE 3

0	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35
36	37	38	39	40	41	42	43	44

Instructions: In Table 1, fill in the amounts made with the given numbers of each type of stamp. In Tables 2 and 3, circle the amounts that can be made using 4 and 9 cent stamps.

The Stamps Problem 2

TABLE 1

of 9c stamps

# of 21c stamps	0	1	2	3	4	5	6	7	8	9	10
0											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

TABLE 2

TABLE 3

Draw your own table	0	1	2	3	4	5	6	7	8
with 21 numbers on	9	10	11	12	13	14	15	16	17
each row (beginning	18	19	20	21	22	23	24	25	26
with 0 cents).	27	28	29	30	31	32	33	34	35
	36	37	38	39	40	41	42	43	44

Instructions: In Table 1, fill in the amounts made with the given numbers of each type of stamp. In Tables 2 and 3, circle the amounts that can be made using 9 and 21 cent stamps.