

Option 1

Amount	500	200	100	Number of Notes Per Transaction
100	0	0	1	1
200	0	0	2	2
300	0	1	1	2
400	0	1	2	3
500	0	1	3	4
600	0	1	4	5
700	0	1	5	6
800	0	1	6	7
900	0	1	7	8
1000	0	3	4	7
1100	0	3	5	8
1200	0	3	6	9
1300	0	3	7	10
1400	1	2	5	8
1500	2	1	3	6
1600	2	1	4	7
1700	2	1	5	8
1800	2	2	4	8
1900	2	2	5	9
2000	2	2	6	10
2100	2	3	5	10
2200	2	3	6	11
2300	3	2	4	9
2400	3	2	5	10
2500	3	3	4	10
2600	4	2	2	8
2700	5	0	2	7
2800	5	0	3	8
2900	5	1	2	8
3000	5	1	3	9
3100	5	2	2	9
3200	6	0	2	8
3300	6	1	1	8
3400	6	1	2	9
3500	6	2	1	9
3600	6	2	2	10
3700	6	3	1	10
3800	6	3	2	11
3900	7	1	2	10
4000	7	1	3	11
4100	7	2	2	11
4200	8	0	2	10
4300	8	1	1	10
4400	8	1	2	11
4500	8	1	3	12
4600	9	0	1	10
4700	9	1	0	10
4800	9	1	1	11
4900	9	1	2	12
5000	9	2	1	12
Average	3.9	1.46	3.08	
Max Number of Notes				12
Average Number of Notes				8.44

Option 2

Amount	500	200	100	50	Number of Notes Per Transaction
50	0	0	0	1	1
100	0	0	0	2	2
150	0	0	1	1	2
200	0	0	1	2	3
250	0	0	1	3	4
300	0	0	2	2	4
350	0	0	2	3	5
400	0	0	3	2	5
450	0	0	4	1	5
500	0	0	4	2	6
550	0	1	2	3	6
600	0	1	3	2	6
650	0	1	3	3	7
700	0	1	4	2	7
750	0	1	4	3	8
800	0	2	3	2	7
850	0	2	3	3	8
900	0	2	4	2	8
950	0	2	4	3	9
1000	1	1	2	2	5
1050	1	1	2	3	6
1100	1	1	3	2	6
1150	1	1	3	3	7
1200	1	1	4	2	7
1250	1	1	4	3	8
1300	1	1	5	2	8
1350	1	1	5	3	9
1400	1	1	6	2	9
1450	1	1	6	3	10
1500	2	1	2	2	5
1550	2	1	2	3	6
1600	2	1	3	2	6
1650	2	1	3	3	7
1700	2	1	4	2	7
1750	2	1	4	3	8
1800	2	2	3	2	7
1850	2	2	3	3	8
1900	2	2	4	2	8
1950	2	2	4	3	9
2000	3	1	2	2	5
2050	3	1	3	1	5
2100	3	1	3	2	6
2150	3	1	3	3	7
2200	3	1	4	2	7
2250	3	1	4	3	8
2300	3	1	5	2	8
2350	3	1	5	3	9
2400	3	1	6	2	9
2450	3	1	6	3	10
2500	4	1	2	2	5
2550	4	1	2	3	6
2600	4	1	3	2	6
2650	4	1	3	3	7
2700	4	1	4	2	7
2750	4	1	4	3	8

Option 2

Amount	500	200	100	50	Number of Notes Per Transaction
2800	4	2	3	2	7
2850	4	2	3	3	8
2900	4	2	4	2	8
2950	4	2	4	3	9
3000	5	1	2	2	5
3050	5	1	2	3	6
3100	5	1	3	2	6
3150	5	1	3	3	7
3200	5	1	4	2	7
3250	5	1	4	3	8
3300	5	1	5	2	8
3350	5	1	5	3	9
3400	5	1	6	2	9
3450	5	1	6	3	10
3500	6	1	2	2	5
3550	6	1	2	3	6
3600	6	1	3	2	6
3650	6	1	3	3	7
3700	6	1	4	2	7
3750	6	1	4	3	8
3800	6	2	3	2	7
3850	6	2	3	3	8
3900	6	2	4	2	8
3950	6	2	4	3	9
4000	7	1	2	2	5
4050	7	1	2	3	6
4100	7	1	3	2	6
4150	7	1	3	3	7
4200	7	1	4	2	7
4250	7	1	4	3	8
4300	7	1	5	2	8
4350	7	1	5	3	9
4400	7	1	6	2	9
4450	7	1	6	3	10
4500	8	1	2	2	5
4550	8	1	2	3	6
4600	8	1	3	2	6
4650	8	1	3	3	7
4700	8	1	4	2	7
4750	8	1	4	3	8
4800	8	2	3	2	7
4850	8	2	3	3	8
4900	8	2	4	2	8
4950	8	2	4	3	9
5000	9	1	2	2	5
Average	3.69	0.98	3.26	2.34	
Max Number of Notes					10
Average Number of Notes					6.56