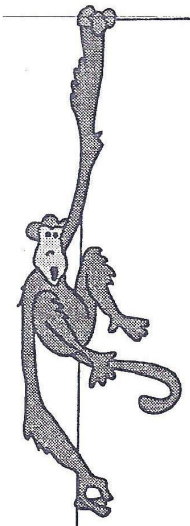
Addition and Subtraction Families



1 Family

0 + 1 = 1	1 − 1 = 0
1 + 0 = 1	1 − 0 = 1

2 Family

0 + 2 = 2	2 − 2 = 0
1 + 1 = 2	2 − 1 = 1
2 + 0 = 2	2 − 0 = 2

3 Family

0 + 3 = 3	3 − 3 = 0
1 + 2 = 3	3 − 2 = 1
2 + 1 = 3	3 − 1 = 2
3 + 0 = 3	3 − 0 = 3

4 Family

0 + 4 = 4	4 − 4 = 0
1 + 3 = 4	4 − 3 = 1
2 + 2 = 4	4 − 2 = 2
3 + 1 = 4	4 − 1 = 3
4 + 0 = 4	4 − 0 = 4

5 Family

0 + 5 = 5	5 − 5 = 0
1 + 4 = 5	5 − 4 = 1
2 + 3 = 5	5 − 3 = 2
3 + 2 = 5	5 − 2 = 3
4 + 1 = 5	5 − 1 = 4
5 + 0 = 5	5 − 0 = 5

6 Family

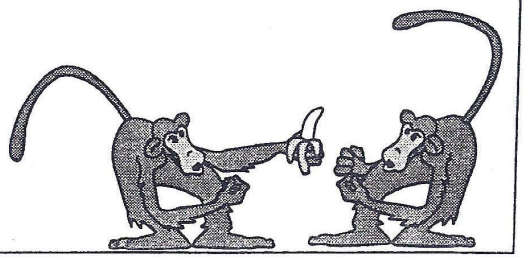
0 + 6 = 6	6 − 6 = 0
1 + 5 = 6	6 − 5 = 1
2 + 4 = 6	6 − 4 = 2
3 + 3 = 6	6 − 3 = 3
4 + 2 = 6	6 − 2 = 4
5 + 1 = 6	6 − 1 = 5
6 + 0 = 6	6 − 0 = 6

7 Family

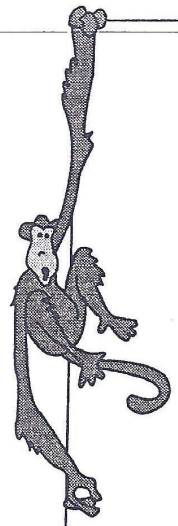
0 + 7 = 7	7 − 7 = 0
1 + 6 = 7	7 − 6 = 1
2 + 5 = 7	7 − 5 = 2
3 + 4 = 7	7 − 4 = 3
4 + 3 = 7	7 − 3 = 4
5 + 2 = 7	7 − 2 = 5
6 + 1 = 7	7 − 1 = 6
7 + 0 = 7	7 − 0 = 7

8 Family

0 + 8 = 8	8 − 8 = 0
1 + 7 = 8	8 − 7 = 1
2 + 6 = 8	8 − 6 = 2
3 + 5 = 8	8 − 5 = 3
4 + 4 = 8	8 − 4 = 4
5 + 3 = 8	8 − 3 = 5
6 + 2 = 8	8 − 2 = 6
7 + 1 = 8	8 − 1 = 7
8 + 0 = 8	8 − 0 = 8



Addition and Subtraction Families



9 Family

0 + 9 = 9	9 − 9 = 0
1 + 8 = 9	9 − 8 = 1
2 + 7 = 9	9 − 7 = 2
3 + 6 = 9	9 − 6 = 3
4 + 5 = 9	9 − 5 = 4
5 + 4 = 9	9 − 4 = 5
6 + 3 = 9	9 − 3 = 6
7 + 2 = 9	9 − 2 = 7
8 + 1 = 9	9 − 1 = 8
9 + 0 = 9	9 − 0 = 9

12 Family

0 + 12 = 12	12 − 12 = 0
1 + 11 = 12	12 − 11 = 1
2 + 10 = 12	12 − 10 = 2
3 + 9 = 12	12 − 9 = 3
4 + 8 = 12	12 − 8 = 4
5 + 7 = 12	12 − 7 = 5
6 + 6 = 12	12 − 6 = 6
7 + 5 = 12	12 − 5 = 7
8 + 4 = 12	12 − 4 = 8
9 + 3 = 12	12 − 3 = 9
10 + 2 = 12	12 − 2 = 10
11 + 1 = 12	12 − 1 = 11
12 + 0 = 12	12 − 0 = 12

10 Family

0 + 10 = 10	10 − 10 = 0
1 + 9 = 10	10 − 9 = 1
2 + 8 = 10	10 − 8 = 2
3 + 7 = 10	10 − 7 = 3
4 + 6 = 10	10 − 6 = 4
5 + 5 = 10	10 − 5 = 5
6 + 4 = 10	10 − 4 = 6
7 + 3 = 10	10 − 3 = 7
8 + 2 = 10	10 − 2 = 8
9 + 1 = 10	10 − 1 = 9
10 + 0 = 10	10 − 0 = 10

13 Family

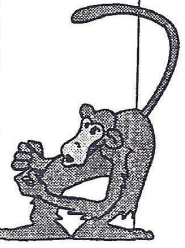
0 + 13 = 13	13 − 13 = 0
1 + 12 = 13	13 − 12 = 1
2 + 11 = 13	13 − 11 = 2
3 + 10 = 13	13 − 10 = 3
4 + 9 = 13	13 − 9 = 4
5 + 8 = 13	13 − 8 = 5
6 + 7 = 13	13 − 7 = 6
7 + 6 = 13	13 − 6 = 7
8 + 5 = 13	13 − 5 = 8
9 + 4 = 13	13 − 4 = 9
10 + 3 = 13	13 − 3 = 10
11 + 2 = 13	13 − 2 = 11
12 + 1 = 13	13 − 1 = 12
13 + 0 = 13	13 − 0 = 13

11 Family

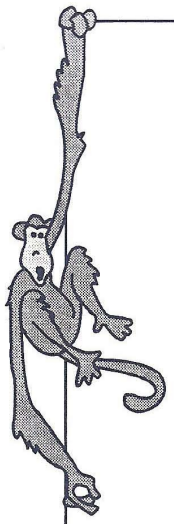
0 + 11 = 11	11 − 11 = 0
1 + 10 = 11	11 − 10 = 1
2 + 9 = 11	11 − 9 = 2
3 + 8 = 11	11 − 8 = 3
4 + 7 = 11	11 − 7 = 4
5 + 6 = 11	11 − 6 = 5
6 + 5 = 11	11 − 5 = 6
7 + 4 = 11	11 − 4 = 7
8 + 3 = 11	11 − 3 = 8
9 + 2 = 11	11 − 2 = 9
10 + 1 = 11	11 − 1 = 10
11 + 0 = 11	11 − 0 = 11

14 Family

0 + 14 = 14	14 − 14 = 0
1 + 13 = 14	14 − 13 = 1
2 + 12 = 14	14 − 12 = 2
3 + 11 = 14	14 − 11 = 3
4 + 10 = 14	14 − 10 = 4
5 + 9 = 14	14 − 9 = 5
6 + 8 = 14	14 − 8 = 6
7 + 7 = 14	14 − 7 = 7
8 + 6 = 14	14 − 6 = 8
9 + 5 = 14	14 − 5 = 9
10 + 4 = 14	14 − 4 = 10
11 + 3 = 14	14 − 3 = 11
12 + 2 = 14	14 − 2 = 12
13 + 1 = 14	14 − 1 = 13
14 + 0 = 14	14 − 0 = 14



Addition and Subtraction Families



15 Family

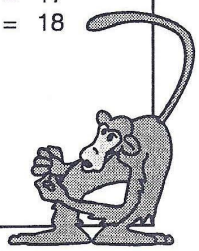
0	+	15	=	15	15	−	15	=	0
1	+	14	=	15	15	−	14	=	1
2	+	13	=	15	15	−	13	=	2
3	+	12	=	15	15	−	12	=	3
4	+	11	=	15	15	−	11	=	4
5	+	10	=	15	15	−	10	=	5
6	+	9	=	15	15	−	9	=	6
7	+	8	=	15	15	−	8	=	7
8	+	7	=	15	15	−	7	=	8
9	+	6	=	15	15	−	6	=	9
10	+	5	=	15	15	−	5	=	10
11	+	4	=	15	15	−	4	=	11
12	+	3	=	15	15	−	3	=	12
13	+	2	=	15	15	−	2	=	13
14	+	1	=	15	15	−	1	=	14
15	+	0	=	15	15	−	0	=	15

16 Family

0	+	16	=	16	16	−	16	=	0
1	+	15	=	16	16	−	15	=	1
2	+	14	=	16	16	−	14	=	2
3	+	13	=	16	16	−	13	=	3
4	+	12	=	16	16	−	12	=	4
5	+	11	=	16	16	−	11	=	5
6	+	10	=	16	16	−	10	=	6
7	+	9	=	16	16	−	9	=	7
8	+	8	=	16	16	−	8	=	8
9	+	7	=	16	16	−	7	=	9
10	+	6	=	16	16	−	6	=	10
11	+	5	=	16	16	−	5	=	11
12	+	4	=	16	16	−	4	=	12
13	+	3	=	16	16	−	3	=	13
14	+	2	=	16	16	−	2	=	14
15	+	1	=	16	16	−	1	=	15
16	+	0	=	16	16	−	0	=	16

17 Family

0	+	17	=	17	17	−	17	=	0
1	+	16	=	17	17	−	16	=	1
2	+	15	=	17	17	−	15	=	2
3	+	14	=	17	17	−	14	=	3
4	+	13	=	17	17	−	13	=	4
5	+	12	=	17	17	−	12	=	5
6	+	11	=	17	17	−	11	=	6
7	+	10	=	17	17	−	10	=	7
8	+	9	=	17	17	−	9	=	8
9	+	8	=	17	17	−	8	=	9
10	+	7	=	17	17	−	7	=	10
11	+	6	=	17	17	−	6	=	11
12	+	5	=	17	17	−	5	=	12
13	+	4	=	17	17	−	4	=	13
14	+	3	=	17	17	−	3	=	14
15	+	2	=	17	17	−	2	=	15
16	+	1	=	17	17	−	1	=	16
17	+	0	=	17	17	−	0	=	17

18 Family

0	+	18	=	18	18	−	18	=	0
1	+	17	=	18	18	−	17	=	1
2	+	16	=	18	18	−	16	=	2
3	+	15	=	18	18	−	15	=	3
4	+	14	=	18	18	−	14	=	4
5	+	13	=	18	18	−	13	=	5
6	+	12	=	18	18	−	12	=	6
7	+	11	=	18	18	−	11	=	7
8	+	10	=	18	18	−	10	=	8
9	+	9	=	18	18	−	9	=	9
10	+	8	=	18	18	−	8	=	10
11	+	7	=	18	18	−	7	=	11
12	+	6	=	18	18	−	6	=	12
13	+	5	=	18	18	−	5	=	13
14	+	4	=	18	18	−	4	=	14
15	+	3	=	18	18	−	3	=	15
16	+	2	=	18	18	−	2	=	16
17	+	1	=	18	18	−	1	=	17
18	+	0	=	18	18	−	0	=	18