Name _____ # _____ Date _____

Fast Addition
Multiplication

12	12	12	12	12	12	12	12	12	12
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
12	12	12	12	12	12	12	12	12	12
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
12	12	12	12	12	12	12	12	12	12
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
12	12	12	12	12	12	12	12	12	12
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
12	12	12	12	12	12	12	12	12	12
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

11	11	11	11	11	11	11	11	11	11
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
11	11	11	11	11	11	11	11	11	11
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
11	11	11	11	11	11	11	11	11	11
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
11	11	11	11	11	11	11	11	11	11
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
11	11	11	11	11	11	11	11	11	11
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

10	10	10	10	10	10	10	10	10	10
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
10	10	10	10	10	10	10	10	10	10
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
10	10	10	10	10	10	10	10	10	10
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
10	10	10	10	10	10	10	10	10	10
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
10	10	10	10	10	10	10	10	10	10
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

9	9	9	9	9	9	9	9	9	9
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
9	9	9	9	9	9	9	9	9	9
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
9	9	9	9	9	9	9	9	9	9
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
9	9	9	9	9	9	9	9	9	9
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
9	9	9	9	9	9	9	9	9	9
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

8	8	8	8	8	8	8	8	8	8
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
8	8	8	8	8	8	8	8	8	8
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
8	8	8	8	8	8	8	8	8	8
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
8	8	8	8	8	8	8	8	8	8
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
8	8	8	8	8	8	8	8	8	8
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

7	7	7	7	7	7	7	7	7	7
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
7	7	7	7	7	7	7	7	7	7
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
7	7	7	7	7	7	7	7	7	7
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
7	7	7	7	7	7	7	7	7	7
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
7	7	7	7	7	7	7	7	7	7
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

6	6	6	6	6	6	6	6	6	6
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
6	6	6	6	6	6	6	6	6	6
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
6	6	6	6	6	6	6	6	6	6
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
6	6	6	6	6	6	6	6	6	6
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
6	6	6	6	6	6	6	6	6	6
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

3	3	3	3	3	3	3	3	3	3
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
3	3	3	3	3	3	3	3	3	3
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
3	3	3	3	3	3	3	3	3	3
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
3	3	3	3	3	3	3	3	3	3
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
3	3	3	3	3	3	3	3	3	3
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

5	5	5	5	5	5	5	5	5	5
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
5	5	5	5	5	5	5	5	5	5
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
5	5	5	5	5	5	5	5	5	5
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
5	5	5	5	5	5	5	5	5	5
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
5	5	5	5	5	5	5	5	5	5
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

4	4	4	4	4	4	4	4	4	4
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
4	4	4	4	4	4	4	4	4	4
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
4	4	4	4	4	4	4	4	4	4
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
4	4	4	4	4	4	4	4	4	4
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
4	4	4	4	4	4	4	4	4	4
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

3	3	3	3	3	3	3	3	3	3
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
3	3	3	3	3	3	3	3	3	3
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
3	3	3	3	3	3	3	3	3	3
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
3	3	3	3	3	3	3	3	3	3
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
3	3	3	3	3	3	3	3	3	3
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4

Name _____ # _____ Date _____

Fast Addition
Multiplication

2	2	2	2	2	2	2	2	2	2
* 0	* 11	* 5	* 1	* 3	* 4	* 12	* 7	* 10	* 6
2	2	2	2	2	2	2	2	2	2
* 10	* 3	* 5	* 12	* 9	* 1	* 11	* 4	* 7	* 2
2	2	2	2	2	2	2	2	2	2
* 8	* 11	* 6	* 9	* 10	* 0	* 2	* 7	* 12	* 3
2	2	2	2	2	2	2	2	2	2
* 12	* 0	* 9	* 1	* 11	* 3	* 10	* 6	* 2	* 7
2	2	2	2	2	2	2	2	2	2
* 11	* 10	* 0	* 7	* 1	* 9	* 2	* 3	* 12	* 4