

$7 + 4$	$9 + 8$	$7 + 5$	$7 + 3$	$9 + 4$	$5 + 6$	$7 + 7$	$9 + 5$	$9 + 1$
$8 + 4$	$6 + 4$	$8 + 9$	$4 + 9$	$3 + 7$	$8 + 8$	$7 + 8$	$9 + 6$	$9 + 8$
$4 + 6$	$6 + 7$	$5 + 7$	$4 + 7$	$5 + 9$	$1 + 8$	$3 + 9$	$6 + 8$	$6 + 5$
$8 + 2$	$7 + 9$	$4 + 5$	$7 + 6$	$6 + 6$	$9 + 7$	$8 + 6$	$7 + 1$	$5 + 5$
$5 + 8$	$4 + 8$	$8 + 7$	$3 + 6$	$2 + 8$	$1 + 9$	$2 + 6$	$6 + 9$	$0 + 7$

$1 + 9$	$2 + 8$	$9 + 7$	$6 + 6$	$0 + 8$	$5 + 9$	$3 + 7$	$3 + 8$	$9 + 4$	$7 + 3$
$2 + 7$	$3 + 6$	$2 + 9$	$7 + 6$	$8 + 1$	$4 + 7$	$8 + 8$	$4 + 9$	$5 + 6$	$8 + 5$
$2 + 6$	$8 + 7$	$8 + 6$	$4 + 5$	$3 + 9$	$5 + 7$	$7 + 8$	$8 + 9$	$7 + 7$	$7 + 5$
$6 + 9$	$4 + 8$	$1 + 7$	$7 + 9$	$6 + 8$	$6 + 7$	$9 + 6$	$6 + 4$	$9 + 5$	$9 + 8$
$7 + 0$	$5 + 8$	$5 + 5$	$8 + 2$	$6 + 5$	$4 + 6$	$9 + 9$	$8 + 4$	$9 + 1$	$7 + 4$

$8 + 2$	$7 + 9$	$4 + 5$	$7 + 6$	$9 + 7$	$2 + 9$	$8 + 6$	$1 + 7$	$5 + 5$
$6 + 0$	$6 + 9$	$2 + 6$	$2 + 7$	$9 + 1$	$3 + 6$	$8 + 7$	$4 + 8$	$5 + 8$
$4 + 6$	$6 + 7$	$5 + 7$	$5 + 9$	$0 + 4$	$4 + 7$	$1 + 8$	$6 + 8$	$6 + 5$
$8 + 4$	$8 + 9$	$6 + 4$	$4 + 9$	$3 + 8$	$9 + 6$	$9 + 9$	$7 + 4$	$8 + 8$
$7 + 8$	$7 + 5$	$7 + 3$	$9 + 4$	$5 + 6$	$3 + 7$	$8 + 5$	$7 + 7$	$9 + 1$

$9 + 1$	$9 + 5$	$7 + 7$	$5 + 6$	$9 + 4$	$7 + 3$	$8 + 5$	$7 + 5$	$9 + 8$	$7 + 4$
$9 + 9$	$9 + 6$	$7 + 8$	$8 + 8$	$3 + 7$	$3 + 8$	$4 + 9$	$8 + 9$	$6 + 4$	$8 + 4$
$6 + 5$	$6 + 8$	$3 + 9$	$2 + 8$	$0 + 8$	$5 + 9$	$4 + 7$	$5 + 7$	$6 + 7$	$4 + 6$
$5 + 5$	$8 + 1$	$8 + 6$	$2 + 9$	$9 + 7$	$6 + 6$	$7 + 6$	$4 + 5$	$7 + 9$	$0 + 0$
$7 + 0$	$6 + 9$	$2 + 6$	$2 + 7$	$1 + 9$	$8 + 2$	$3 + 6$	$8 + 7$	$4 + 8$	$5 + 8$

0	5	8	4	9	8	9	7
$+7$	$+5$	$+2$	$+6$	$+9$	$+4$	$+1$	$+4$
6	4	7	6	9	6	9	8
$+9$	$+8$	$+9$	$+7$	$+6$	$+4$	$+5$	$+8$
2	8	4	5	7	8	7	5
$+6$	$+7$	$+5$	$+7$	$+8$	$+9$	$+7$	$+7$
7	9	3	3	6	9	2	1
$+3$	$+4$	$+7$	$+0$	$+6$	$+7$	$+8$	$+9$
3	2	4	1	4	8	8	5
$+6$	$+7$	$+7$	$+8$	$+9$	$+8$	$+5$	$+0$

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

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

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

THE MAD MINUTE

$\frac{12}{-6}$	$\frac{10}{-9}$	$\frac{12}{-4}$	$\frac{11}{-2}$	$\frac{9}{-3}$	$\frac{7}{-2}$	$\frac{13}{-6}$	$\frac{12}{-7}$	$\frac{7}{-4}$	$\frac{10}{-2}$
$\frac{16}{-7}$	$\frac{4}{-3}$	$\frac{11}{-6}$	$\frac{12}{-5}$	$\frac{10}{-1}$	$\frac{15}{-8}$	$\frac{12}{-3}$	$\frac{13}{-7}$	$\frac{10}{-8}$	$\frac{8}{-3}$
$\frac{12}{-8}$	$\frac{10}{-3}$	$\frac{11}{-7}$	$\frac{6}{-1}$	$\frac{15}{-7}$	$\frac{15}{-9}$	$\frac{11}{-5}$	$\frac{8}{-7}$	$\frac{10}{-6}$	$\frac{14}{-8}$
$\frac{17}{-9}$	$\frac{11}{-8}$	$\frac{13}{-5}$	$\frac{8}{-4}$	$\frac{14}{-7}$	$\frac{16}{-9}$	$\frac{17}{-8}$	$\frac{9}{-7}$	$\frac{12}{-9}$	$\frac{13}{-4}$
$\frac{14}{-5}$	$\frac{15}{-6}$	$\frac{9}{-5}$	$\frac{10}{-4}$	$\frac{11}{-9}$	$\frac{18}{-9}$	$\frac{5}{-4}$	$\frac{10}{-5}$	$\frac{13}{-8}$	$\frac{11}{-3}$

COPYRIGHT ©1981 BY ADDISON-WESLEY PUBLISHING COMPANY, INC.

THE MAD MINUTE

$\frac{14}{-9}$	$\frac{6}{-3}$	$\frac{15}{-6}$	$\frac{10}{-6}$	$\frac{8}{-6}$	$\frac{14}{-8}$	$\frac{11}{-7}$	$\frac{10}{-9}$	$\frac{15}{-8}$	$\frac{12}{-7}$
$\frac{4}{-1}$	$\frac{10}{-8}$	$\frac{10}{-7}$	$\frac{12}{-5}$	$\frac{13}{-4}$	$\frac{13}{-6}$	$\frac{11}{-6}$	$\frac{7}{-0}$	$\frac{16}{-8}$	$\frac{11}{-5}$
$\frac{15}{-7}$	$\frac{11}{-8}$	$\frac{5}{-2}$	$\frac{12}{-6}$	$\frac{11}{-9}$	$\frac{10}{-4}$	$\frac{2}{-2}$	$\frac{17}{-8}$	$\frac{12}{-9}$	$\frac{10}{-5}$
$\frac{10}{-3}$	$\frac{14}{-7}$	$\frac{12}{-8}$	$\frac{10}{-2}$	$\frac{12}{-3}$	$\frac{11}{-4}$	$\frac{16}{-9}$	$\frac{9}{-5}$	$\frac{12}{-4}$	$\frac{9}{-2}$
$\frac{13}{-8}$	$\frac{15}{-9}$	$\frac{9}{-9}$	$\frac{13}{-5}$	$\frac{11}{-3}$	$\frac{8}{-0}$	$\frac{10}{-1}$	$\frac{14}{-5}$	$\frac{11}{-2}$	$\frac{5}{-2}$

COPYRIGHT ©1981 BY ADDISON-WESLEY PUBLISHING COMPANY, INC.

THE MAD MINUTE

$\frac{3}{x4}$	$\frac{9}{x9}$	$\frac{8}{x1}$	$\frac{8}{x8}$	$\frac{7}{x9}$	$\frac{8}{x2}$	$\frac{2}{x7}$	$\frac{6}{x8}$	$\frac{1}{x0}$	$\frac{4}{x8}$
$\frac{7}{x3}$	$\frac{8}{x9}$	$\frac{4}{x7}$	$\frac{7}{x6}$	$\frac{5}{x8}$	$\frac{7}{x7}$	$\frac{9}{x5}$	$\frac{5}{x7}$	$\frac{1}{x9}$	$\frac{7}{x4}$
$\frac{8}{x7}$	$\frac{6}{x6}$	$\frac{4}{x6}$	$\frac{8}{x3}$	$\frac{6}{x9}$	$\frac{1}{x4}$	$\frac{2}{x6}$	$\frac{9}{x7}$	$\frac{9}{x2}$	$\frac{5}{x4}$
$\frac{6}{x1}$	$\frac{8}{x6}$	$\frac{3}{x6}$	$\frac{4}{x9}$	$\frac{5}{x6}$	$\frac{0}{x8}$	$\frac{7}{x6}$	$\frac{9}{x4}$	$\frac{9}{x6}$	$\frac{9}{x5}$
$\frac{5}{x5}$	$\frac{3}{x9}$	$\frac{8}{x4}$	$\frac{6}{x5}$	$\frac{4}{x0}$	$\frac{9}{x8}$	$\frac{7}{x4}$	$\frac{7}{x5}$	$\frac{2}{x4}$	$\frac{8}{x5}$

COPYRIGHT ©1981 BY ADDISON-WESLEY PUBLISHING COMPANY, INC.

THE MAD MINUTE

$\frac{9}{x9}$	$\frac{5}{x8}$	$\frac{4}{x7}$	$\frac{4}{x5}$	$\frac{8}{x5}$	$\frac{9}{x6}$	$\frac{2}{x8}$	$\frac{6}{x0}$	$\frac{9}{x7}$	$\frac{3}{x9}$
$\frac{8}{x4}$	$\frac{0}{x9}$	$\frac{3}{x7}$	$\frac{1}{x9}$	$\frac{7}{x8}$	$\frac{7}{x1}$	$\frac{9}{x5}$	$\frac{8}{x3}$	$\frac{3}{x6}$	$\frac{9}{x2}$
$\frac{2}{x7}$	$\frac{6}{x8}$	$\frac{7}{x4}$	$\frac{7}{x5}$	$\frac{8}{x9}$	$\frac{6}{x5}$	$\frac{8}{x6}$	$\frac{8}{x7}$	$\frac{4}{x8}$	$\frac{2}{x6}$
$\frac{8}{x1}$	$\frac{9}{x4}$	$\frac{0}{x8}$	$\frac{7}{x9}$	$\frac{7}{x6}$	$\frac{8}{x8}$	$\frac{7}{x7}$	$\frac{5}{x6}$	$\frac{5}{x7}$	$\frac{4}{x9}$
$\frac{5}{x9}$	$\frac{7}{x0}$	$\frac{5}{x5}$	$\frac{6}{x6}$	$\frac{6}{x7}$	$\frac{6}{x4}$	$\frac{9}{x3}$	$\frac{6}{x9}$	$\frac{4}{x6}$	$\frac{1}{x6}$

COPYRIGHT ©1981 BY ADDISON-WESLEY PUBLISHING COMPANY, INC.

THE MAD MINUTE

$$\begin{array}{cccccccc} 2\overline{14} & 4\overline{16} & 5\overline{15} & 4\overline{24} & 2\overline{10} & 4\overline{36} & 3\overline{10} & 5\overline{45} & 4\overline{14} & 5\overline{40} \end{array}$$

$$\begin{array}{cccccccc} 2\overline{12} & 3\overline{15} & 2\overline{6} & 2\overline{18} & 3\overline{27} & 2\overline{10} & 2\overline{12} & 4\overline{32} & 4\overline{18} & 3\overline{9} \end{array}$$

$$\begin{array}{cccccccc} 4\overline{12} & 2\overline{18} & 4\overline{20} & 5\overline{0} & 5\overline{25} & 4\overline{28} & 3\overline{24} & 5\overline{35} & 3\overline{6} & 2\overline{14} \end{array}$$

THE MAD MINUTE

$$\begin{array}{cccccccc} 2\overline{12} & 3\overline{10} & 5\overline{15} & 4\overline{12} & 2\overline{2} & 3\overline{15} & 2\overline{6} & 4\overline{36} & 5\overline{30} & 5\overline{20} \end{array}$$

$$\begin{array}{cccccccc} 3\overline{12} & 4\overline{18} & 2\overline{14} & 5\overline{0} & 4\overline{16} & 2\overline{4} & 4\overline{32} & 5\overline{35} & 2\overline{10} & 3\overline{3} \end{array}$$

$$\begin{array}{cccccccc} 5\overline{45} & 5\overline{15} & 4\overline{20} & 5\overline{40} & 2\overline{16} & 4\overline{28} & 3\overline{24} & 2\overline{10} & 5\overline{25} & 3\overline{6} \end{array}$$

$$\begin{array}{cccccccc} 2\overline{10} & 4\overline{36} & 3\overline{27} & 5\overline{25} & 4\overline{10} & 2\overline{10} & 3\overline{12} & 4\overline{12} & 5\overline{15} & 2\overline{4} \end{array}$$

$$\begin{array}{cccccccc} 5\overline{40} & 2\overline{12} & 5\overline{45} & 2\overline{16} & 3\overline{9} & 5\overline{10} & 2\overline{18} & 3\overline{15} & 4\overline{16} & 5\overline{35} \end{array}$$

$$\begin{array}{cccccccc} 4\overline{28} & 3\overline{24} & 4\overline{32} & 4\overline{14} & 3\overline{6} & 2\overline{14} & 3\overline{18} & 4\overline{20} & 2\overline{6} & 5\overline{15} \end{array}$$

THE MAD MINUTE

$$\begin{array}{cccccccc} 2\overline{18} & 3\overline{10} & 3\overline{27} & 5\overline{30} & 2\overline{4} & 5\overline{15} & 3\overline{9} & 4\overline{36} & 4\overline{14} & 2\overline{6} \end{array}$$

$$\begin{array}{cccccccc} 4\overline{28} & 5\overline{25} & 2\overline{16} & 3\overline{24} & 3\overline{12} & 5\overline{35} & 4\overline{32} & 3\overline{6} & 2\overline{18} & 4\overline{18} \end{array}$$

$$\begin{array}{cccccccc} 2\overline{10} & 5\overline{15} & 3\overline{15} & 4\overline{24} & 2\overline{14} & 3\overline{21} & 5\overline{45} & 2\overline{10} & 4\overline{12} & 3\overline{3} \end{array}$$

6 24	7 21	8 40	9 9	8 64	7 63	8 0	7 7	7 35	6 18
7 0	8 32	6 30	7 14	9 18	8 72	9 63	7 28	6 54	9 45
7 42	8 56	6 0	6 36	7 56	8 24	6 48	9 27	9 81	8 8

8 16	7 21	9 63	7 14	6 24	6 54	8 40	6 0	7 42	9 9
8 48	6 30	7 7	8 24	9 54	9 0	7 35	8 32	6 48	9 72
7 63	9 45	8 56	7 49	7 42	8 8	9 27	7 28	6 18	8 64

6 36	7 14	8 72	8 24	7 0	9 27	6 0	6 24	9 18	7 42
8 16	6 54	7 21	6 6	8 64	8 32	6 30	7 35	9 63	9 54
7 7	8 8	8 56	9 45	6 48	7 28	8 8	7 56	6 18	9 81

9 0	6 54	7 63	8 40	7 7	6 6	7 21	8 24	6 24	9 27
7 0	7 56	8 16	9 63	9 18	6 18	8 64	6 30	7 28	9 81
7 14	8 8	6 12	9 54	7 49	8 32	9 36	7 35	6 36	8 56

$$8 \overline{) 64} \quad 8 \overline{) 72} \quad 7 \overline{) 7} \quad 7 \overline{) 10} \quad 6 \overline{) 12} \quad 9 \overline{) 72} \quad 9 \overline{) 27} \quad 7 \overline{) 28} \quad 8 \overline{) 24} \quad 6 \overline{) 18}$$

$$7 \overline{) 49} \quad 9 \overline{) 63} \quad 6 \overline{) 30} \quad 9 \overline{) 18} \quad 8 \overline{) 32} \quad 7 \overline{) 63} \quad 9 \overline{) 36} \quad 8 \overline{) 0} \quad 6 \overline{) 54} \quad 8 \overline{) 16}$$

$$7 \overline{) 21} \quad 6 \overline{) 24} \quad 8 \overline{) 40} \quad 7 \overline{) 56} \quad 6 \overline{) 36} \quad 9 \overline{) 81} \quad 7 \overline{) 35} \quad 6 \overline{) 48} \quad 8 \overline{) 8} \quad 5 \overline{) 30}$$

$$8 \overline{) 6} \quad 5 \overline{) 9} \quad 2 \overline{) 8} \quad 6 \overline{) 7} \quad 3 \overline{) 5} \quad 0 \overline{) 2} \quad 4 \overline{) 5} \quad 5 \overline{) 8} \quad 9 \overline{) 3} \quad 2 \overline{) 6}$$

$$5 \overline{) 5} \quad 7 \overline{) 7} \quad 7 \overline{) 2} \quad 9 \overline{) 6} \quad 6 \overline{) 9} \quad 7 \overline{) 4} \quad 6 \overline{) 0} \quad 6 \overline{) 1} \quad 9 \overline{) 7} \quad 8 \overline{) 4}$$

$$5 \overline{) 7} \quad 6 \overline{) 6} \quad 7 \overline{) 9} \quad 7 \overline{) 5} \quad 6 \overline{) 4} \quad 2 \overline{) 5} \quad 6 \overline{) 2} \quad 4 \overline{) 9} \quad 7 \overline{) 8} \quad 1 \overline{) 9}$$

$$8 \overline{) 9} \quad 4 \overline{) 0} \quad 5 \overline{) 4} \quad 7 \overline{) 6} \quad 8 \overline{) 3} \quad 8 \overline{) 5} \quad 4 \overline{) 7} \quad 8 \overline{) 8} \quad 2 \overline{) 9} \quad 3 \overline{) 6}$$

$$4 \overline{) 6} \quad 8 \overline{) 7} \quad 4 \overline{) 4} \quad 9 \overline{) 5} \quad 3 \overline{) 7} \quad 9 \overline{) 9} \quad 5 \overline{) 6} \quad 9 \overline{) 8} \quad 5 \overline{) 1} \quad 9 \overline{) 4}$$

$$5 \overline{) 6} \quad 2 \overline{) 7} \quad 7 \overline{) 8} \quad 5 \overline{) 9} \quad 2 \overline{) 5} \quad 9 \overline{) 0} \quad 8 \overline{) 8} \quad 9 \overline{) 7} \quad 4 \overline{) 9}$$

$$6 \overline{) 9} \quad 9 \overline{) 8} \quad 6 \overline{) 6} \quad 9 \overline{) 1} \quad 8 \overline{) 4} \quad 8 \overline{) 3} \quad 7 \overline{) 4} \quad 8 \overline{) 2} \quad 4 \overline{) 6}$$

$$6 \overline{) 4} \quad 7 \overline{) 9} \quad 6 \overline{) 1} \quad 5 \overline{) 8} \quad 3 \overline{) 7} \quad 4 \overline{) 4} \quad 3 \overline{) 6} \quad 7 \overline{) 7} \quad 9 \overline{) 9}$$

$$7 \overline{) 0} \quad 4 \overline{) 7} \quad 6 \overline{) 8} \quad 4 \overline{) 5} \quad 0 \overline{) 8} \quad 7 \overline{) 6} \quad 2 \overline{) 9} \quad 3 \overline{) 8} \quad 9 \overline{) 6}$$

$$9 \overline{) 2} \quad 8 \overline{) 9} \quad 8 \overline{) 6} \quad 8 \overline{) 5} \quad 1 \overline{) 8} \quad 5 \overline{) 7} \quad 2 \overline{) 8} \quad 3 \overline{) 9} \quad 6 \overline{) 5}$$

$$4 \overline{) 4} \quad 8 \overline{) 3} \quad 0 \overline{) 3} \quad 8 \overline{) 2} \quad 9 \overline{) 9} \quad 4 \overline{) 6} \quad 7 \overline{) 2} \quad 3 \overline{) 7} \quad 5 \overline{) 4} \quad 6 \overline{) 5}$$

$$5 \overline{) 8} \quad 4 \overline{) 1} \quad 7 \overline{) 9} \quad 8 \overline{) 5} \quad 3 \overline{) 3} \quad 3 \overline{) 4} \quad 8 \overline{) 3} \quad 5 \overline{) 0} \quad 8 \overline{) 4} \quad 8 \overline{) 9}$$

$$4 \overline{) 5} \quad 6 \overline{) 8} \quad 4 \overline{) 3} \quad 8 \overline{) 8} \quad 2 \overline{) 4} \quad 9 \overline{) 6} \quad 3 \overline{) 5} \quad 9 \overline{) 2} \quad 3 \overline{) 2} \quad 2 \overline{) 3}$$

$$7 \overline{) 8} \quad 7 \overline{) 7} \quad 9 \overline{) 5} \quad 2 \overline{) 0} \quad 5 \overline{) 9} \quad 5 \overline{) 2} \quad 6 \overline{) 3} \quad 4 \overline{) 2} \quad 5 \overline{) 6} \quad 7 \overline{) 4}$$

$$0 \overline{) 6} \quad 1 \overline{) 2} \quad 5 \overline{) 3} \quad 2 \overline{) 5} \quad 6 \overline{) 2} \quad 9 \overline{) 4} \quad 7 \overline{) 5} \quad 0 \overline{) 4} \quad 3 \overline{) 1} \quad 2 \overline{) 2}$$

4 A-30

Fifty multiplication facts

$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$

104

COPYRIGHT © 1981 BY ADDISON-WESLEY PUBLISHING COMPANY, INC.

4 B-1

Forty division facts

$4\overline{)10}$	$6\overline{)16}$	$8\overline{)64}$	$5\overline{)30}$	$7\overline{)14}$	$8\overline{)48}$	$8\overline{)18}$	$4\overline{)20}$	$7\overline{)63}$	$2\overline{)2}$
$9\overline{)36}$	$8\overline{)24}$	$4\overline{)24}$	$7\overline{)28}$	$6\overline{)18}$	$8\overline{)0}$	$2\overline{)16}$	$6\overline{)42}$	$2\overline{)8}$	$5\overline{)40}$
$8\overline{)32}$	$5\overline{)20}$	$9\overline{)27}$	$9\overline{)72}$	$7\overline{)35}$	$3\overline{)21}$	$4\overline{)4}$	$6\overline{)36}$	$9\overline{)0}$	$8\overline{)40}$
$6\overline{)12}$	$9\overline{)18}$	$4\overline{)32}$	$7\overline{)49}$	$9\overline{)54}$	$6\overline{)24}$	$8\overline{)16}$	$9\overline{)45}$	$5\overline{)0}$	$9\overline{)9}$

105

COPYRIGHT © 1981 BY ADDISON-WESLEY PUBLISHING COMPANY, INC.

4 A-30

Fifty multiplication facts

$\begin{array}{r} 0 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$

106

COPYRIGHT © 1981 BY ADDISON-WESLEY PUBLISHING COMPANY, INC.

4 B-2

Forty division facts

$3\overline{)12}$	$6\overline{)12}$	$3\overline{)18}$	$7\overline{)7}$	$9\overline{)45}$	$5\overline{)10}$	$9\overline{)27}$	$9\overline{)54}$	$6\overline{)48}$	$7\overline{)49}$
$5\overline{)45}$	$5\overline{)40}$	$8\overline{)8}$	$6\overline{)42}$	$7\overline{)63}$	$9\overline{)18}$	$4\overline{)0}$	$8\overline{)48}$	$5\overline{)15}$	$7\overline{)14}$
$8\overline{)24}$	$9\overline{)36}$	$7\overline{)35}$	$5\overline{)30}$	$8\overline{)72}$	$7\overline{)0}$	$9\overline{)63}$	$6\overline{)18}$	$4\overline{)24}$	$8\overline{)40}$
$6\overline{)54}$	$2\overline{)16}$	$8\overline{)16}$	$9\overline{)81}$	$3\overline{)21}$	$7\overline{)28}$	$4\overline{)32}$	$6\overline{)30}$	$8\overline{)32}$	$5\overline{)20}$

107

COPYRIGHT © 1981 BY ADDISON-WESLEY PUBLISHING COMPANY, INC.