



$2 \quad \underline{1}$

$7 \quad \underline{1}$

$1 \quad X \quad 0 \quad = \quad 0$

$1 \quad X \quad 1 \quad = \quad 1$

$1 \quad X \quad 2 \quad = \quad 2$

$1 \quad X \quad 3 \quad = \quad 3$

$9 \quad \underline{1}$

$6 \quad \underline{1}$

$1 \quad X \quad 4 \quad = \quad 4$

$1 \quad X \quad 5 \quad = \quad 5$

$1 \quad X \quad 6 \quad = \quad 6$

$1 \quad X \quad 7 \quad = \quad 7$

$1 \quad X \quad 8 \quad = \quad 8$

$8 \quad \underline{1}$

$3 \quad \underline{1}$

$1 \quad X \quad 9 \quad = \quad 9$

$1 \quad X \quad 10 \quad = \quad 10$

$1 \quad \underline{1}$

$0 \quad \underline{1}$

$2 \quad \underline{1}$

$4 \quad \underline{1}$

$1 \quad \underline{1}$

$5 \quad \underline{1}$



$2 \times 2 = \underline{\quad}$

$10 \times 2 = \underline{\quad}$

$2 \times 0 = 0$

$2 \times 1 = 2$

$2 \times 2 = 4$

$2 \times 3 = 6$

$6 \times 2 = \underline{\quad}$

$12 \times 2 = \underline{\quad}$

$2 \times 4 = 8$

$2 \times 5 = 10$

$2 \times 6 = 12$

$2 \times 7 = 14$

$8 \times 2 = \underline{\quad}$

$4 \times 2 = \underline{\quad}$

$2 \times 8 = 16$

$2 \times 9 = 18$

$2 \times 10 = 20$

$20 \times 2 = \underline{\quad}$

$16 \times 2 = \underline{\quad}$

$18 \times 2 = \underline{\quad}$

$2 \times 2 = \underline{\quad}$

$4 \times 2 = \underline{\quad}$

$8 \times 2 = \underline{\quad}$

6 | 3

9 | 3

3 X 0 = 0

3 X 1 = 3

3 X 2 = 6

3 X 3 = 9

3 X 4 = 12

12 | 3

3 | 3

3 X 5 = 15

3 X 6 = 18

3 X 7 = 21

3 X 8 = 24

18 | 3

21 | 3

3 X 9 = 27

3 X 10 = 30

27 | 3

15 | 3

24 | 3

3 | 3

0 | 3

12 | 3



$4 \quad \underline{4}$

$12 \quad \underline{4}$

$4 \times 0 = 0$

$4 \times 1 = 4$

$4 \times 2 = 8$

$4 \times 3 = 12$

$4 \times 4 = 16$

$16 \quad \underline{4}$

$24 \quad \underline{4}$

$4 \times 5 = 20$

$4 \times 6 = 24$

$4 \times 7 = 28$

$4 \times 8 = 32$

$20 \quad \underline{4}$

$32 \quad \underline{4}$

$4 \times 9 = 36$

$4 \times 10 = 40$

$36 \quad \underline{4}$

$40 \quad \underline{4}$

$8 \quad \underline{4}$

$28 \quad \underline{4}$

$12 \quad \underline{4}$

$16 \quad \underline{4}$



$10 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$5 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$5 \quad \times \quad 0 \quad = \quad 0$

$5 \quad \times \quad 1 \quad = \quad 5$

$5 \quad \times \quad 2 \quad = \quad 10$

$5 \quad \times \quad 3 \quad = \quad 15$

$15 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$20 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$5 \quad \times \quad 4 \quad = \quad 20$

$5 \quad \times \quad 5 \quad = \quad 25$

$5 \quad \times \quad 6 \quad = \quad 30$

$5 \quad \times \quad 7 \quad = \quad 35$

$25 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$35 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$5 \quad \times \quad 8 \quad = \quad 40$

$5 \quad \times \quad 9 \quad = \quad 45$

$5 \quad \times \quad 10 \quad = \quad 50$

$45 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$40 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$30 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$50 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$15 \quad | \quad 5 \quad \underline{\hspace{2cm}}$

$10 \quad | \quad 5 \quad \underline{\hspace{2cm}}$



$12 \quad | \quad 6$

$18 \quad | \quad 6$

$6 \times 0 = 0$

$6 \times 1 = 6$

$6 \times 2 = 12$

$6 \times 3 = 18$

$6 \quad | \quad 6$

$0 \quad | \quad 6$

$6 \times 4 = 24$

$6 \times 5 = 30$

$6 \times 6 = 36$

$6 \times 7 = 42$

$6 \times 8 = 48$

$24 \quad | \quad 6$

$30 \quad | \quad 6$

$6 \times 9 = 54$

$6 \times 10 = 60$

$36 \quad | \quad 6$

$54 \quad | \quad 6$

$48 \quad | \quad 6$

$42 \quad | \quad 6$

$12 \quad | \quad 6$

$18 \quad | \quad 6$



$7 \quad | \quad 7$

$14 \quad | \quad 7$

$7 \quad \times \quad 0 \quad = \quad 0$

$7 \quad \times \quad 1 \quad = \quad 7$

$7 \quad \times \quad 2 \quad = \quad 14$

$7 \quad \times \quad 3 \quad = \quad 21$

$7 \quad \times \quad 4 \quad = \quad 28$

$7 \quad \times \quad 5 \quad = \quad 35$

$7 \quad \times \quad 6 \quad = \quad 42$

$7 \quad \times \quad 7 \quad = \quad 49$

$7 \quad \times \quad 8 \quad = \quad 56$

$7 \quad \times \quad 9 \quad = \quad 63$

$7 \quad \times \quad 10 \quad = \quad 70$

$35 \quad | \quad 7$

$21 \quad | \quad 7$

$28 \quad | \quad 7$

$42 \quad | \quad 7$

$49 \quad | \quad 7$

$14 \quad | \quad 7$

$0 \quad | \quad 7$

$63 \quad | \quad 7$

$21 \quad | \quad 7$

$14 \quad | \quad 7$



$56 \div 8 = \underline{\quad}$

$72 \div 8 = \underline{\quad}$

$8 \times 0 = 0$

$8 \times 1 = 8$

$8 \times 2 = 16$

$8 \times 3 = 24$

$40 \div 8 = \underline{\quad}$

$48 \div 8 = \underline{\quad}$

$8 \times 4 = 32$

$8 \times 5 = 40$

$8 \times 6 = 48$

$8 \times 7 = 56$

$16 \div 8 = \underline{\quad}$

$8 \div 8 = \underline{\quad}$

$8 \times 8 = 64$

$8 \times 9 = 72$

$8 \times 10 = 80$

$72 \div 8 = \underline{\quad}$

$64 \div 8 = \underline{\quad}$

$80 \div 8 = \underline{\quad}$

$8 \div 8 = \underline{\quad}$

$40 \div 8 = \underline{\quad}$

$48 \div 8 = \underline{\quad}$



$18 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$27 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$9 \quad \times \quad 0 \quad = \quad 0$

$9 \quad \times \quad 1 \quad = \quad 9$

$9 \quad \times \quad 2 \quad = \quad 18$

$9 \quad \times \quad 3 \quad = \quad 27$

$54 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$36 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$9 \quad \times \quad 4 \quad = \quad 36$

$9 \quad \times \quad 5 \quad = \quad 45$

$9 \quad \times \quad 6 \quad = \quad 54$

$9 \quad \times \quad 7 \quad = \quad 63$

$63 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$18 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$9 \quad \times \quad 8 \quad = \quad 72$

$9 \quad \times \quad 9 \quad = \quad 81$

$9 \quad \times \quad 10 \quad = \quad 90$

$72 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$9 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$90 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$81 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$45 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

$18 \quad | \quad 9 \quad \underline{\hspace{2cm}}$

2 4 6 | 2 _____

2 8 0 | 2 _____

1 2 6 | 2 _____

2 1 6 | 2 _____

2	X	0	=	0
2	X	1	=	2
2	X	2	=	4
2	X	3	=	6
2	X	4	=	8
2	X	5	=	10
2	X	6	=	12
2	X	7	=	14
2	X	8	=	16
2	X	9	=	18
2	X	10	=	20

2 2 4 | 2 _____

8 4 2 | 2 _____



$4 \quad 4 \quad 2 \quad | \quad 2$

$2 \quad \times \quad 0 \quad = \quad 0$

$2 \quad \times \quad 1 \quad = \quad 2$

$2 \quad \times \quad 2 \quad = \quad 4$

$2 \quad \times \quad 3 \quad = \quad 6$

$2 \quad \times \quad 4 \quad = \quad 8$

$2 \quad \times \quad 5 \quad = \quad 10$

$6 \quad 2 \quad 0 \quad | \quad 2$

$2 \quad \times \quad 6 \quad = \quad 12$

$2 \quad \times \quad 7 \quad = \quad 14$

$2 \quad \times \quad 8 \quad = \quad 16$

$2 \quad \times \quad 9 \quad = \quad 18$

$2 \quad \times \quad 10 \quad = \quad 20$

$6 \quad 2 \quad 4 \quad | \quad 2$

$8 \quad 8 \quad 8 \quad | \quad 2$

$8 \quad 2 \quad 0 \quad | \quad 2$

$8 \quad 8 \quad 2 \quad | \quad 2$

4 2 2 | 2 _____

4 4 4 | 2 _____

6 6 0 | 2 _____

2 0 0 | 2 _____

2	X	0	=	0
2	X	1	=	2
2	X	2	=	4
2	X	3	=	6
2	X	4	=	8
2	X	5	=	10
2	X	6	=	12
2	X	7	=	14
2	X	8	=	16
2	X	9	=	18
2	X	10	=	20

4 2 8 | 2 _____

8 4 2 | 2 _____

2 4 6

2

$2 \times 0 = 0$

$2 \times 1 = 2$

$2 \times 2 = 4$

$2 \times 3 = 6$

$2 \times 4 = 8$

$2 \times 5 = 10$

$2 \times 6 = 12$

$2 \times 7 = 14$

$2 \times 8 = 16$

$2 \times 9 = 18$

$2 \times 10 = 20$

2 8 0

2

1 2 6

2

2 2 4

2

2 1 6

2

8 4 2

2

1 0 2

3



9 9 6

3



5 4 6

3



7 2 3

3



2 5 5

3



4 8 9

3



3	X	0	=	0
3	X	1	=	3
3	X	2	=	6
3	X	3	=	9
3	X	4	=	12
3	X	5	=	15
3	X	6	=	18
3	X	7	=	21
3	X	8	=	24
3	X	9	=	27
3	X	10	=	30

3 6 9 | 3 _____

7 3 8 | 3 _____

6 7 5 | 3 _____

4 4 7 | 3 _____

3	X	0	=	0
3	X	1	=	3
3	X	2	=	6
3	X	3	=	9
3	X	4	=	12
3	X	5	=	15
3	X	6	=	18
3	X	7	=	21
3	X	8	=	24
3	X	9	=	27
3	X	10	=	30

2 8 8 | 3 _____

8 9 7 | 3 _____

5 3 1 | 3 _____

3 8 1 | 3 _____

9 5 7 | 3 _____

2 3 7 | 3 _____

3	X	0	=	0
3	X	1	=	3
3	X	2	=	6
3	X	3	=	9
3	X	4	=	12
3	X	5	=	15
3	X	6	=	18
3	X	7	=	21
3	X	8	=	24
3	X	9	=	27
3	X	10	=	30

1 6 8 | 3 _____

3 7 8 | 3 _____

$$8 \quad 6 \quad 1 \quad | \quad 3$$

$$3 \quad \times \quad 0 \quad = \quad 0$$

$$3 \quad \times \quad 1 \quad = \quad 3$$

$$3 \quad \times \quad 2 \quad = \quad 6$$

$$3 \quad \times \quad 3 \quad = \quad 9$$

$$3 \quad \times \quad 4 \quad = \quad 12$$

$$3 \quad \times \quad 5 \quad = \quad 15$$

$$3 \quad \times \quad 6 \quad = \quad 18$$

$$3 \quad \times \quad 7 \quad = \quad 21$$

$$3 \quad \times \quad 8 \quad = \quad 24$$

$$3 \quad \times \quad 9 \quad = \quad 27$$

$$3 \quad \times \quad 10 \quad = \quad 30$$

$$5 \quad 3 \quad 4 \quad | \quad 3$$

$$6 \quad 1 \quad 2 \quad | \quad 3$$

$$7 \quad 9 \quad 2 \quad | \quad 3$$

$$4 \quad 2 \quad 3 \quad | \quad 3$$

$$8 \quad 3 \quad 7 \quad | \quad 3$$

1 2 8 | 4

2 4 8 | 4

3 8 4 | 4

5 6 4 | 4

4	X	0	=	0
4	X	1	=	4
4	X	2	=	8
4	X	3	=	12
4	X	4	=	16
4	X	5	=	20
4	X	6	=	24
4	X	7	=	28
4	X	8	=	32
4	X	9	=	36
4	X	10	=	40

4 5 2 | 4

6 4 0 | 4

7 5 6 | 4 _____

8 8 0 | 4 _____

9 4 8 | 4 _____

2 7 6 | 4 _____

4	X	0	=	0
4	X	1	=	4
4	X	2	=	8
4	X	3	=	12
4	X	4	=	16
4	X	5	=	20
4	X	6	=	24
4	X	7	=	28
4	X	8	=	32
4	X	9	=	36
4	X	10	=	40

1 5 6 | 4 _____

3 1 2 | 4 _____

4 7 6 | 4 _____

5 0 8 | 4 _____

6 8 4 | 4 _____

8 5 2 | 4 _____

4	X	0	=	0
4	X	1	=	4
4	X	2	=	8
4	X	3	=	12
4	X	4	=	16
4	X	5	=	20
4	X	6	=	24
4	X	7	=	28
4	X	8	=	32
4	X	9	=	36
4	X	10	=	40

7 6 8 | 4 _____

9 1 6 | 4 _____

1 9 2

4

2 1 6

4

5 9 2

4

8 9 6

4

4	X	0	=	0
4	X	1	=	4
4	X	2	=	8
4	X	3	=	12
4	X	4	=	16
4	X	5	=	20
4	X	6	=	24
4	X	7	=	28
4	X	8	=	32
4	X	9	=	36
4	X	10	=	40

7 2 4

4

9 7 2

4

$$4 \ 3 \ 0 \ \Big| \ 5$$

$$8 \ 7 \ 5 \ \Big| \ 5$$

$$9 \ 9 \ 0 \ \Big| \ 5$$

$$6 \ 9 \ 5 \ \Big| \ 5$$

5	X	0	=	0
5	X	1	=	5
5	X	2	=	10
5	X	3	=	15
5	X	4	=	20
5	X	5	=	25
5	X	6	=	30
5	X	7	=	35
5	X	8	=	40
5	X	9	=	45
5	X	10	=	50

$$1 \ 7 \ 5 \ \Big| \ 5$$

$$2 \ 8 \ 5 \ \Big| \ 5$$

$$5 \ 4 \ 5 \quad | \ 5$$

5	X	0	=	0
5	X	1	=	5
5	X	2	=	10
5	X	3	=	15
5	X	4	=	20
5	X	5	=	25
5	X	6	=	30
5	X	7	=	35
5	X	8	=	40
5	X	9	=	45
5	X	10	=	50

$$5 \ 8 \ 5 \quad | \ 5$$

$$9 \ 6 \ 5 \quad | \ 5$$

$$7 \ 1 \ 0 \quad | \ 5$$

$$7 \ 4 \ 0 \quad | \ 5$$

$$3 \ 4 \ 5 \quad | \ 5$$

6 0 0

5

5	X	0	=	0
5	X	1	=	5
5	X	2	=	10
5	X	3	=	15
5	X	4	=	20
5	X	5	=	25
5	X	6	=	30
5	X	7	=	35
5	X	8	=	40
5	X	9	=	45
5	X	10	=	50

2 4 0

5

8 3 5

5

3 7 5

5

1 1 0

5

2 4 5

5

5 4 0 | 5 _____

6 0 5 | 5 _____

4 6 5 | 5 _____

4 5 0 | 5 _____

5 X 0 = 0

5 X 1 = 5

5 X 2 = 10

5 X 3 = 15

5 X 4 = 20

5 X 5 = 25

5 X 6 = 30

5 X 7 = 35

5 X 8 = 40

5 X 9 = 45

5 X 10 = 50

9 4 0 | 5 _____

8 9 5 | 5 _____

8 3 4

6

$6 \times 0 = 0$

$6 \times 1 = 6$

$6 \times 2 = 12$

$6 \times 3 = 18$

$6 \times 4 = 24$

$6 \times 5 = 30$

3 4 2

6

$6 \times 6 = 36$

$6 \times 7 = 42$

$6 \times 8 = 48$

$6 \times 9 = 54$

$6 \times 10 = 60$

6 5 4

6

7 0 2

6

2 8 8

6

4 1 4

6

8 8 8 | 6 _____

4 3 2 | 6 _____

6 1 8 | 6 _____

2 9 4 | 6 _____

6	X	0	=	0
6	X	1	=	6
6	X	2	=	12
6	X	3	=	18
6	X	4	=	24
6	X	5	=	30
6	X	6	=	36
6	X	7	=	42
6	X	8	=	48
6	X	9	=	54
6	X	10	=	60

3 6 6 | 6 _____

7 2 0 | 6 _____

1 3 2

6

6	X	0	=	0
6	X	1	=	6
6	X	2	=	12
6	X	3	=	18
6	X	4	=	24
6	X	5	=	30
6	X	6	=	36
6	X	7	=	42
6	X	8	=	48
6	X	9	=	54
6	X	10	=	60

9 9 0

6

7 3 8

6

8 5 2

6

4 5 0

6

7 2 6

6

5 5 8

6

6	X	0	=	0
6	X	1	=	6
6	X	2	=	12
6	X	3	=	18
6	X	4	=	24
6	X	5	=	30
6	X	6	=	36
6	X	7	=	42
6	X	8	=	48
6	X	9	=	54
6	X	10	=	60

5 4 0

6

3 9 6

6

7 1 4

6

3 3 0

6

8 6 4

6

9 7 3 | 7 _____

3 8 5 | 7 _____

2 3 8 | 7 _____

6 3 0 | 7 _____

7	X	0	=	0
7	X	1	=	7
7	X	2	=	14
7	X	3	=	21
7	X	4	=	28
7	X	5	=	35
7	X	6	=	42
7	X	7	=	49
7	X	8	=	56
7	X	9	=	63
7	X	10	=	70

8 3 3 | 7 _____

8 4 7 | 7 _____

6 5 1 | 7 _____

4 6 2 | 7 _____

9 9 4 | 7 _____

1 5 4 | 7 _____

7	X	0	=	0
7	X	1	=	7
7	X	2	=	14
7	X	3	=	21
7	X	4	=	28
7	X	5	=	35
7	X	6	=	42
7	X	7	=	49
7	X	8	=	56
7	X	9	=	63
7	X	10	=	70

8 6 1 | 7 _____

8 4 0 | 7 _____

$$5 \ 2 \ 5 \quad | \ 7 \underline{\hspace{2cm}}$$

$$3 \ 4 \ 3 \quad | \ 7 \underline{\hspace{2cm}}$$

$$4 \ 2 \ 7 \quad | \ 7 \underline{\hspace{2cm}}$$

$$5 \ 0 \ 4 \quad | \ 7 \underline{\hspace{2cm}}$$

7	X	0	=	0
7	X	1	=	7
7	X	2	=	14
7	X	3	=	21
7	X	4	=	28
7	X	5	=	35
7	X	6	=	42
7	X	7	=	49
7	X	8	=	56
7	X	9	=	63
7	X	10	=	70

$$7 \ 2 \ 1 \quad | \ 7 \underline{\hspace{2cm}}$$

$$4 \ 8 \ 3 \quad | \ 7 \underline{\hspace{2cm}}$$

7 5 6

7

$7 \times 0 = 0$

$7 \times 1 = 7$

$7 \times 2 = 14$

$7 \times 3 = 21$

$7 \times 4 = 28$

$7 \times 5 = 35$

$7 \times 6 = 42$

$7 \times 7 = 49$

$7 \times 8 = 56$

$7 \times 9 = 63$

$7 \times 10 = 70$

3 3 6

7

8 1 9

7

7 6 3

7

3 9 9

7

9 7 3

7

4 5 6 | 8

8 7 2 | 8

9 3 2 | 8

8 6 4 | 8

8	X	0	=	0
8	X	1	=	8
8	X	2	=	16
8	X	3	=	24
8	X	4	=	32
8	X	5	=	40
8	X	6	=	48
8	X	7	=	56
8	X	8	=	64
8	X	9	=	72
8	X	10	=	80

3 8 4 | 8

5 5 2 | 8

5 7 6 | 8

8 2 4 | 8

4 8 8 | 8

9 6 0 | 8

8	X	0	=	0
8	X	1	=	8
8	X	2	=	16
8	X	3	=	24
8	X	4	=	32
8	X	5	=	40
8	X	6	=	48
8	X	7	=	56
8	X	8	=	64
8	X	9	=	72
8	X	10	=	80

3 9 2 | 8

1 7 6 | 8

9 8 4 | 8 _____

6 0 0 | 8 _____

5 2 8 | 8 _____

7 4 4 | 8 _____

8	X	0	=	0
8	X	1	=	8
8	X	2	=	16
8	X	3	=	24
8	X	4	=	32
8	X	5	=	40
8	X	6	=	48
8	X	7	=	56
8	X	8	=	64
8	X	9	=	72
8	X	10	=	80

9 6 8 | 8 _____

7 2 0 | 8 _____

$$9 \ 5 \ 2 \quad | \quad 8$$

$$2 \ 7 \ 2 \quad | \quad 8$$

$$4 \ 4 \ 0 \quad | \quad 8$$

$$3 \ 0 \ 4 \quad | \quad 8$$

8	X	0	=	0
8	X	1	=	8
8	X	2	=	16
8	X	3	=	24
8	X	4	=	32
8	X	5	=	40
8	X	6	=	48
8	X	7	=	56
8	X	8	=	64
8	X	9	=	72
8	X	10	=	80

$$6 \ 3 \ 2 \quad | \quad 8$$

$$7 \ 0 \ 4 \quad | \quad 8$$

1 8 9 | 9 _____

9 7 7 | 9 _____

5 4 9 | 9 _____

9 0 9 | 9 _____

9	X	0	=	0
9	X	1	=	9
9	X	2	=	18
9	X	3	=	27
9	X	4	=	36
9	X	5	=	45
9	X	6	=	54
9	X	7	=	63
9	X	8	=	72
9	X	9	=	81
9	X	10	=	90

9 9 9 | 9 _____

6 3 9 | 9 _____