

maths table 1 to 20

Maths Table 1 to 20 is an essential concept that serves as the foundation for various mathematical operations. Multiplication tables are crucial for students and learners of all ages, providing a quick reference for multiplication and aiding in developing mental math skills. This article will explore the multiplication tables from 1 to 20, the significance of learning them, methods for memorization, and their applications in real-world situations.

Understanding the Importance of Multiplication Tables

Multiplication tables are pivotal in mathematics for several reasons:

1. **Foundation for Advanced Math:** Knowledge of multiplication tables is vital for understanding more complex mathematical concepts, such as algebra, geometry, and calculus.
2. **Enhancement of Mental Math Skills:** Memorizing multiplication tables can significantly improve speed and accuracy in calculations, fostering a strong mental arithmetic ability.
3. **Real-Life Applications:** Multiplication is used in various real-world scenarios, such as calculating costs, understanding areas, and dealing with quantities in cooking, shopping, and construction.
4. **Building Confidence:** Mastering multiplication tables boosts students' confidence in their math skills, which can lead to better performance in school.

The Multiplication Tables from 1 to 20

Below are the multiplication tables from 1 to 20. Each table lists the products of multiplying the base number by integers from 1 to 20.

Table of 1

1 x 1 = 1
1 x 2 = 2
1 x 3 = 3
1 x 4 = 4
1 x 5 = 5
1 x 6 = 6
1 x 7 = 7
1 x 8 = 8
1 x 9 = 9
1 x 10 = 10
1 x 11 = 11
1 x 12 = 12
1 x 13 = 13

1 x 14 = 14
1 x 15 = 15
1 x 16 = 16
1 x 17 = 17
1 x 18 = 18
1 x 19 = 19
1 x 20 = 20

Table of 2

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 x 11 = 22
2 x 12 = 24
2 x 13 = 26
2 x 14 = 28
2 x 15 = 30
2 x 16 = 32
2 x 17 = 34
2 x 18 = 36
2 x 19 = 38
2 x 20 = 40

Table of 3

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 x 11 = 33
3 x 12 = 36
3 x 13 = 39
3 x 14 = 42
3 x 15 = 45
3 x 16 = 48
3 x 17 = 51
3 x 18 = 54
3 x 19 = 57
3 x 20 = 60

Table of 4

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	x	11	=	44
4	x	12	=	48
4	x	13	=	52
4	x	14	=	56
4	x	15	=	60
4	x	16	=	64
4	x	17	=	68
4	x	18	=	72
4	x	19	=	76
4	x	20	=	80

Table of 5

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	x	11	=	55
5	x	12	=	60
5	x	13	=	65
5	x	14	=	70
5	x	15	=	75
5	x	16	=	80
5	x	17	=	85
5	x	18	=	90
5	x	19	=	95
5	x	20	=	100

Table of 6

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
6 x 11 = 66
6 x 12 = 72
6 x 13 = 78
6 x 14 = 84
6 x 15 = 90
6 x 16 = 96
6 x 17 = 102
6 x 18 = 108
6 x 19 = 114
6 x 20 = 120

Table of 7

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 x 11 = 77
7 x 12 = 84
7 x 13 = 91
7 x 14 = 98
7 x 15 = 105
7 x 16 = 112
7 x 17 = 119
7 x 18 = 126
7 x 19 = 133
7 x 20 = 140

Table of 8

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
8 x 11 = 88
8 x 12 = 96
8 x 13 = 104
8 x 14 = 112
8 x 15 = 120
8 x 16 = 128
8 x 17 = 136
8 x 18 = 144
8 x 19 = 152
8 x 20 = 160

Table of 9

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	x	11	=	99
9	x	12	=	108
9	x	13	=	117
9	x	14	=	126
9	x	15	=	135
9	x	16	=	144
9	x	17	=	153
9	x	18	=	162
9	x	19	=	171
9	x	20	=	180

Table of 10

10	x	1	=	10
10	x	2	=	20
10	x	3	=	30
10	x	4	=	40
10	x	5	=	50
10	x	6	=	60
10	x	7	=	70
10	x	8	=	80
10	x	9	=	90
10	x	10	=	100
10	x	11	=	110
10	x	12	=	120
10	x	13	=	130
10	x	14	=	140
10	x	15	=	150
10	x	16	=	160
10	x	17	=	170
10	x	18	=	180
10	x	19	=	190
10	x	20	=	200