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Name

Date

MULTIPLICATION CHART

The numbers in the gray boxes are **factors**.
A number in a white box is the **product** of the factors
in the same row and column as that number.



×	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Name

Date



MULTIPLICATION CHART

To learn how to use the multiplication chart, read the example below.

×	1	2	3	4
1	1	2	3	4
2	2	4	6	8
3	3	6	9	12



factor factor product
 $4 \times 3 = 12$

Example:

The numbers that you multiply are called **factors**.

The answer is called the **product**.

Let's find the answer to 4×3 .

Place your finger on the factor 4 in the topmost row.

Move your finger down until you reach the row of factor 3 in the first column.

Where your finger stops is the product!

You should stop at 12.

So, the product of 4×3 is **12** or $4 \times 3 = 12$.



Name

Date

MULTIPLICATION CHART

The numbers in the first row and first column are **factors**. The **product** is in the same column as one factor and the same row as the other factor.



×	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144