

Lesson 27: Division

Purpose of lesson: You will practice the basic division facts, using the multiplication table if necessary.

Multiplication Tables

X	0	1	2	3	4	5	6	7	8	9	10	11	12
0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6	7	8	9	10	11	12
2	0	2	4	6	8	10	12	14	16	18	20	22	24
3	0	3	6	9	12	15	18	21	24	27	30	33	36
4	0	4	8	12	16	20	24	28	32	36	40	44	48
5	0	5	10	15	20	25	30	35	40	45	50	55	60
6	0	6	12	18	24	30	36	42	48	54	60	66	72
7	0	7	14	21	28	35	42	49	56	63	70	77	84
8	0	8	16	24	32	40	48	56	64	72	80	88	96
9	0	9	18	27	36	45	54	63	72	81	90	99	108
10	0	10	20	30	40	50	60	70	80	90	100	110	120
11	0	11	22	33	44	55	66	77	88	99	110	121	132
12	0	12	24	36	48	60	72	84	96	108	120	132	144

Remember this chart? You can use the multiplication grid to solve division problems.

Find the **vertical** column representing the number that you wish to divide by (the **divisor**). Follow the **vertical** column down to the number being divided (the **dividend**). The answer (the **quotient**) will be found on the corresponding **horizontal** row. Let's try $35 \div 7$. We'll write it this way:

$$7 \overline{)35}$$

Find 7 at the top. Move your finger down until you reach 35. Then follow across until you reach 5. That's your answer! You can also reverse the process (start on the 7 down) and you will get the same answer. Try finding $35 \div 5$. Did you get 7? Great.

Now find the answers to these:

[Take Lesson 27 Quiz 1](#)

Great Job - Now find the answers to these!

[Take Lesson 27 Quiz 2](#)

[Take Lesson 27 Quiz 3](#)

[Take Lesson 27 Quiz 4](#)

[Take Lesson 27 Quiz 5](#)

[Take Lesson 27 Quiz 6](#)