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## table of division up to 12

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In this table of division, the column operand is first and the row operand is second. For the sake of compactness, overlines have been used over repeating decimals when the operands are coprime to each other and to 10.

÷	1	2	3	4	5	6	7	8	9	10	11	12
1	1	0.5	$0.\overline{3}$	0.25	0.2	$0.1\overline{6}$	$0.\overline{142857}$	0.125	$0.\overline{1}$	0.1	$0.\overline{09}$	$0.08\overline{3}$
2	2	1	$0.\overline{6}$	0.5	0.4	$0.\overline{3}$	$0.\overline{285714}$	0.25	$0.\overline{2}$	0.2	$0.\overline{18}$	$0.1\overline{6}$
3	3	1.5	1	0.75	0.6	0.5	$0.\overline{428571}$	0.375	$0.\overline{3}$	0.3	$0.\overline{27}$	0.25
4	4	2	$1.\overline{3}$	1	0.8	$0.\overline{6}$	$0.\overline{571428}$	0.5	$0.\overline{4}$	0.4	$0.\overline{36}$	$0.\overline{3}$
5	5	2.5	$1.\overline{6}$	1.25	1	$0.8\overline{3}$	0.714285	0.625	0.5	0.5	0.45	$0.41\overline{6}$
6	6	3	2	1.5	1.2	1	$0.\overline{857142}$	0.75	$0.\overline{6}$	0.6	$0.\overline{54}$	0.5
7	7	3.5	$2.\overline{3}$	1.75	1.4	$1.1\overline{6}$	1	0.875	$0.\overline{7}$	0.7	$0.\overline{63}$	$0.58\overline{3}$
8	8	4	$2.\overline{6}$	2	1.6	$1.\overline{3}$	$1.\overline{142857}$	1	$0.\overline{8}$	0.8	$0.\overline{72}$	$0.\overline{6}$
9	9	4.5	3	2.25	1.8	1.5	$1.\overline{285714}$	1.125	1	0.9	$0.\overline{81}$	0.75
10	10	5	$3.\overline{3}$	2.5	2	$1.\overline{6}$	$1.\overline{428571}$	1.25	$1.\overline{1}$	1	$0.\overline{90}$	$0.8\overline{3}$
11	11	5.5	$3.\overline{6}$	2.75	2.2	$1.8\overline{3}$	$1.\overline{571428}$	1.375	$1.\overline{2}$	1.1	1	$0.91\overline{6}$
12	12	6	4	3	2.4	2	$1.\overline{714285}$	1.5	$1.\overline{3}$	1.2	$1.\overline{09}$	1

The longest northwest to southeast diagonal obviously contains ones.