

```
1 <!DOCTYPE html >
2 <html >
3 <head>
4   <meta charset="utf-8">
5   <title>JavaScript Multiplication Table</title>
6
7   <!--
8     http://cssdweb.edu/StudentResources/CodeSamples/JavaScript_MultiplicationTable.html
9     Copyright (c) 2022 by Jesse Heines. All rights reserved. May be freely
10    copied or excerpted for educational purposes with credit to the author.
11    updated by JMH on May 16, 2022 at 12:02 PM
12  -->
13
14  <style>
15    #mult th, #mult tr td:first-child {
16      background-color: black ;
17      color: white ;
18      font-weight: bold ;
19      width: 1.5em ;
20    }
21    #mult tr td {
22      text-align: right ;
23    }
24  </style>
25
26 </head>
27
28 <body>
29   <table id="mult" cell spacing="0" cell padding="5" border="1">
30     <script>
31       var nRows = nCols = 12 ; /* numbers of rows and columns need not be the same */
32
33       // first row (header)
34       document.writeln( "<tr><th>*</th>" );
35       for ( var c = 0 ; c < nCols ; c++ ) {
36         document.writeln( "<th>" + c + "</th>" ); // multiplier
37       }
38       document.writeln( "</tr>" );
39
40       // all remaining rows
41       for ( var r = 0 ; r < nRows ; r++ ) {
42         document.writeln( "<tr>" );
43         // first column
44         document.writeln( "<td>" + r + "</td>" ); // multiplicand
45         // all remaining columns
46         for ( var c = 0 ; c < nCols ; c++ ) {
47           document.writeln( "<td>" + r*c + "</td>" );
48         }
49         document.writeln( "</tr>" );
50       }
51     </script>
52   </table>
53 </body>
54
55 </html >
```

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