

Name: _____

DIVISIBILITY RULES

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A number is divisible by	Divisible	Not Divisible
2 if the last digit is even (0, 2, 4, 6, 8)	11 994	2 175
3 if the sum of the digit is divisible by 3.	216	79
4 if the last two digits form a number divisible by 4	1 024	621
5 if the last digit is 0 or 5	15 195	10 007
6 is the number is divisible by 2 and 3	1 332	44
8 if the last three digits form a number divisible by 8	5 336	3 180
9 if the sum of the digits is divisible by 9	144	33
10 if the last digit is 0	2 790	9 325

Use the divisibility rules to complete the table.

Put an **X** in each box if the number is divisible by 2, 3, 4, 5, 6, 9, and/or 10.

	2	3	4	5	6	8	9	10
6 198								
467								
2 937								
999								
4 274								
168								
3 474								
310								
3 630								
715								