

Name:

DIVISIBILITY RULES

DIVISIBILITY RULES		
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 o 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 o	2 790	9 325

163 12 336 108 21 640 132 172 199 237 111 556 13 456 989 123 96 702 1342 3 884	Is this number divisible by 2 or 3	2	3
12 336 108 21 640 132 172 199 237 111 556 13 456 989 123 96 702 1342 3	202		
336 108 21 640 132 172 199 237 111 556 13 456 989 123 96 702 1342 3 884	163		
108 21 640 132 172 199 237 111 556 13 456 989 123 96 702 1342 3	12		
21 640 132 172 199 237 111 556 13 456 989 123 96 702 1342 3	336		
640 132 172 199 237 111 556 13 456 989 123 96 702 1342 3 884	108		
132 172 199 237 111 556 13 456 989 123 96 702 1342 3	21		
172 199 237 111 556 13 456 989 123 96 702 1342 3	640		
199 237 111 556 13 456 989 123 96 702 1342 3	132		
237 111 556 13 456 989 123 96 702 1342 3 884	172		
111 556 13 456 989 123 96 702 1342	199		
556 13 456 989 123 96 702 1342 3	237		
13 456 989 123 96 702 1342 3	111		
456 989 123 96 702 1342 3	556		
989 123 96 702 1342 3	13		
123 96 702 1342 3	456		
96 702 1342 3 884	989		
702 1342 3 884	123		
1342 3 884	96		
3 884	702		
884	1342		
	3		
1234	884		
	1234		

