

Divisibility Rules

1	All numbers are divisible by 1.
2	All even numbers are divisible by 2.
3	If the sum of the digits in a number is divisible by 3, the entire number is also.
4	When looking at the last two digits of a number, if that is divisible by 4, the entire number is also.
5	All numbers ending in 0 or 5 are divisible by 5.
6	All numbers divisible by both 2 & 3 are also divisible by 6.
7	Start by doubling the last digit of a number. Subtract your answer from the other digits left over in the original number. If that answer is divisible by 7, then the entire number is also.
8	When looking at the last three digits of a number, if that is divisible by 8, the entire number is also.
9	If the sum of the digits in a number is divisible by 9, the entire number is also.
10	All numbers ending in 0 are divisible by 10.
Zero Rules	If a number ends in one zero, then it is divisible by 2. If a number ends in two zeros, then it is divisible by 2 & 5. If a number ends in three zeros, then it is divisible by 2, 4, & 8.