## DIVISIBILITY RULES

If the last digit of a number is even, then the number is divisible by 2 .

If the sum of all the digits in a number is divisible by 3 , then the number is divisible by 3.

If the last two digits of a number are divisible by 4, then the number is divisible by 4.

If the last digit of a number is 0 or 5 , then the number is divisible by 5 .

If a number is divisible by both 2 and 3 , then the number is divisible by 6 .

If the last digit of a number is doubled and then subtracted from the rest of the number, and the answer is 0 or is divisible by 7 , then the number is divisible by 7 .

If the last three digits of a number are divisible by 8 , then the number is divisible by 8 .

If the sum of all the digits in a number is divisible by 9 , then the number is divisible by 9 .

