

# DIVISIBILITY RULES

A NUMBER IS DIVISIBLE BY

2

*if*

*The last digit is even (ending in 0,2,4,6,8)*

3

*if*

*The sum of the digits is divisible by 3*

4

*if*

*The last 2 digits are divisible by 4*

5

*if*

*The last digit is a 0 or 5*

6

*if*

*The number is divisible by 2 and 3*

8

*if*

*The last 3 digits are divisible by 8*

9

*if*

*The sum of the digits is divisible by 9*

10

*if*

*The last digit is a 0*