## DIVISIBILITY RULES

A number is divisible by $\mathbf{2}$ if the last digit is even ( $0,2,4,6$, or 8 ).

A number is divisible by $\mathbf{3}$ if the sum of digits is divisible by 3.

A number is divisible by $\mathbf{4}$ if the last two digits form a number divisible by 4.

A number is divisible by $\mathbf{5}$ if the last digit is 0 or 5 .

A number is divisible by $\mathbf{6}$ if the number is divisible by 2 and by 3 .

A number is divisible by $\mathbf{8}$ if the last three digits form a number divisible by 8 .

A number is divisible by $\mathbf{9}$ if the sum of digits is divisible by 9 .

A number is divisible by $\mathbf{1 0}$ if the last digit is $\mathbf{0}$.

