



Mathematical Maelström

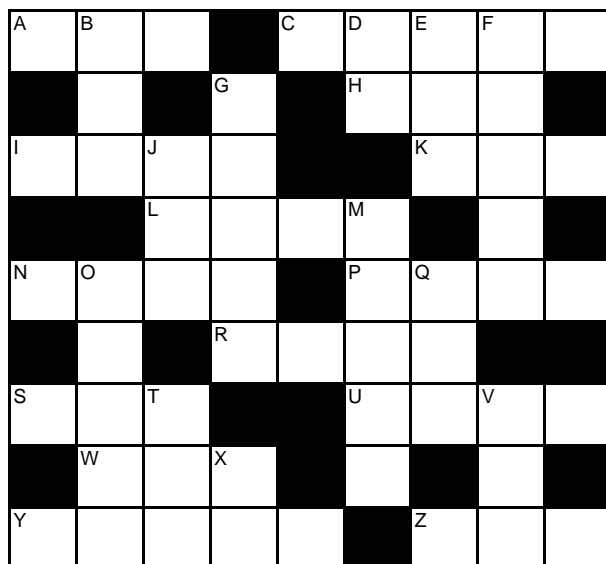
19

"N-n-n-n-nineteen"

Use the clues provided to solve the number puzzle.

"Across" and "Down" are not specified as each letter only corresponds to one answer.

No number begins with zero. A calculator could come in handy.



A is 19 times a square

The product of **B**'s digits is 19 more than their sum

C is a palindrome whose digits add up to 19

D is 19 more than a square

The digits of **E** add up to 19

F is a square whose digits add up to 19

G is divisible by 19 and is still divisible by 19 when its digits are reversed

H is a cube which is 19 more than a square

The sum of the squares of the digits of **I** is 19

J is a square which is 19 more than a cube

The sum of the squares of the digits of **K** is divisible by 19

L is 19 times a square

M is a palindrome which is divisible by 19

N is 19 times a prime

O is a square which is divisible by 19

P is divisible by 19

Q is 19 less than a square

The digits of **R** add up to 19

The digits of **S** add up to 19

T is divisible by 19 and its digits add up to 19

U is a square which is divisible by 19

V is 19 times the sum of its digits

W is a prime whose digits add up to 19

X is divisible by 19

Y is 19 times a prime

Z is 19 more than a cube

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