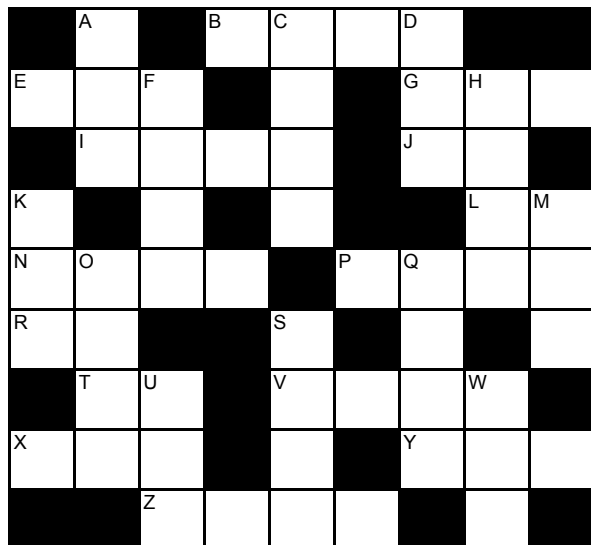




Mathematical Maelström

25



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 a square which is 11 more than a prime

B is 11 more than a cube

C is a cube which is 11 more than a square

D is 11 times a prime

E is a prime whose digits add up to 11

F is divisible by 11 and its digits add up to 11

G is 11 more than a cube

The digits of H add up to 11

The digits of I add up to 11

J is 11 less than a square

K is a palindrome which is divisible by 11

L is divisible by 11

M is 11 times the sum of its digits

The digits of N add up to 11

O is 11 times a square

The digits of P add up to 11

Q is divisible by 11 squared

R is a prime which is 11 less than a square

The product of the digits of S is 11 more than their sum

The digits of T add up to 11

U is divisible by 11

V is divisible by 11 and the sum of its digits is divisible by 11

W is a square which is 11 less than a prime

X is 11 less than a square

Y is divisible by 11 and its digits add up to 11

Z is 11 times a square