

Young World

5.01.2024

ELEMENT ENIGMA

1 C	2 H	L	O	R	I	3 N	E			
	E					E				
	L				4 C	O	B	A	5 L	T
	6 I	R	7 O	N		N			E	
	U		X				8 C		A	
	M		Y			9 G	O	L	D	
			G		10 Z		P			
			E		I		P			11 T
	12 X	E	N	O	N		E			I
					13 C	A	R	B	O	N

ACROSS

1 Chemical used to disinfect swimming pools and drinking water(8)

2 This element gives its name to a shade of blue(6)

6 An important component of hemoglobin in blood(4)

9 A precious metal: the only one that's naturally yellow(4)

12 The only element that starts with X(5)

13 Diamond are made of ____ (6)

DOWN

2 Gas that is filled into balloons to make them fall and rise(6)

3 Noble gas used in electric signs and fluorescent lamps(4)

5 A heavy metal that is known to be damaging the nervous system (4)

7 Earth's most abundant element ; we need it to breathe(6)

8 The statue of Liberty is made up of 300 sheets of this metal(6)

10 Only two elements begin with Z ; One is Zirconium. The other is ____ (4)

11 Soft metal used in the production of cans(3)