

FIND THESE ELEMENTS!

___ Hydrogen	Co	_____
___ Nickel	He	_____
___ Carbon	Zn	_____
___ Nitrogen	Cu	_____
___ Silver	O	_____
___ Fluorine	Sn	_____
___ Neon	I	_____
___ Sodium	Ba	_____
___ Magnesium	Au	_____
___ Aluminum	Hg	_____
___ Phosphorus	Pb	_____
___ Sulfur	U	_____
___ Chlorine	Mn	_____
___ Potassium	Li	_____
___ Calcium	B	_____
___ Chromium	Br	_____
___ Iron		

What are the following atom's numbers? (Atomic Numbers)

Mg	
Al	
He	
I	
Cu	
Fe	
B	

Ra	
Sc	
N	
O	
C	
Be	
Sn	

What does the atom's number tell us? _____

How heavy are the following atoms? (Atomic mass)

Ca	
Li	
S	
Mg	
H	
K	
Zn	
Ba	

Na	
Au	
Ni	
Te	
Br	
Ne	
F	
W	



An Elemental Tale: The Gold Dust Kid

The Kid mounted his trusty steed, old [B] _____. His shooting [Fe] _____ strapped to his side, he headed out for the bright [Ne] _____ lights of Toronto, aiming to rob the mid-day stage. There was sure to be a load of precious [U] _____ aboard, and probably [K] _____, too. Inhaling a deep breath of [O] _____ he coughed on the [S] _____ from the nearby mills. Since the [Hg] _____ was climbing, he quenched his thirst with some H₂O, tasting the [Cl] _____ all big cities like Brockville had. As he headed north his bones ached from [Ca] _____ deposits built up over the years of riding the [Zn] _____ trail. Overhead a [He] _____-filled balloon floated in the breeze; the sun beat down like burning [P] _____. Soon he spotted the stage, guarded only by a sheriff with a [Sn] _____ badge. "Halt," he yelled. "or I'll fill you full of [Pb] _____." The sheriff drew his gun, but alas, was too slow. The Kid's gun, blazing like flaming [Mg] _____ did the [Cu] _____ in. Anyone who drew on the Kid should know his life wasn't worth a plugged [Ni] _____. A [Pt] _____ blonde riding beside the [Al] _____-framed coach rode for her life when the Kid pulled out some [N] _____ compounds, preparing to blow the safe to atoms. Suddenly, a shout rang out, "Hi Ho [Ag] _____ and a masked man on a white horse raced across the [Si] _____ sands like [Na] _____ skittering on H₂O. A [H] _____ bomb would not have stopped the lawman; the Kid had met his doom. The rest of his life was to be spent behind [Co] _____ steel bars, a warning to all who flirt with danger. Your first detention may be the initial step in a [C] _____ copy life of the saga of the [Au] _____ dust Kid. Author unknown