

Lesson 1 PERIODIC TABLE PUZZLE



Name _____

Directions: Use the clues to solve each puzzle. To find the correct number, cross out the answer to each clue in the square that is accounted for. Your answer will be the element that is left.

Na	Cs	Li
H	Mg	Be
Fr	Rb	K

1) It's not Hydrogen or Lithium
It's not Sodium or Potassium
It's not Rubidium or Caesium
It's not Francium or Beryllium
What is the element? _____

Ta	Mo	Cr
W	V	Mn
Fe	Nb	Re

3) It's not Vanadium or Niobium
It's not Tantalum or Chromium
It's not Molybdenum or Tungsten
It's not Manganese or Rhenium
What is the number? _____

Ra	Y	Sr
Ti	Ba	Zr
Ca	Sc	Hf

2) It's not Calcium or Strontium
It's not Barium or Radium
It's not Scandium or Yttrium
It's not Titanium or Zirconium
What is the number? _____

Ru	Cu	Co
Ir	Ag	Rh
Os	Pt	Ni

4) It's not Ruthenium or Osmium
It's not Cobalt or Rhodium
It's not Iridium or Nickel
It's not Platinum or Copper
What is the number? _____