

Name:

Class:

Date:

Use the provided table to classify the next elements at the table... Drag and drop

Periodic Table of the Elements

Group																		18							
1																		8A							
1A																		He							
Period	1	3																2							
	H																He								
	Hydrogen																Helium								
	1.0079																4.0026								
	2	3		4														10							
	Li		Be														Ne								
	Lithium		Beryllium														Neon								
	6.94		9.012														20.18								
	3	11		12														18							
	Na		Mg														Ar								
	Sodium		Magnesium														Argon								
	22.99		24.305														39.948								
	4	19		20		21		22		23		24		25		26		27		28		29		30	
	K		Ca		Sc		Ti		V		Cr		Mn		Fe		Co		Ni		Cu		Zn		
	Potassium		Calcium		Scandium		Titanium		Vanadium		Chromium		Manganese		Iron		Cobalt		Nickel		Copper		Zinc		
	39.098		40.078		44.956		47.867		50.942		51.996		54.938		55.845		58.933		58.693		63.546		65.38		
	5	37		38		39		40		41		42		43		44		45		46		47		48	
	Rb		Sr		Y		Zr		Nb		Mo		Tc		Ru		Rh		Pd		Ag		Cd		
Rubidium		Strontium		Yttrium		Zirconium		Niobium		Molybdenum		Technetium		Ruthenium		Rhodium		Palladium		Silver		Cadmium			
85.468		87.62		88.906		91.224		92.906		95.94		98.906		101.07		102.91		106.42		107.87		112.41			
6	55		56		57		72		73		74		75		76		77		78		79		80		
Cs		Ba		La		Hf		Ta		W		Re		Os		Ir		Pt		Au		Hg			
Cesium		Barium		Lanthanum		Hafnium		Tantalum		Tungsten		Rhenium		Osmium		Iridium		Platinum		Gold		Mercury			
132.91		137.33				178.49		180.93		183.84		186.21		191.22		193.08		195.08		196.97		200.59			
7	87		88		104		105		106		107		108		109		110		111		112				
Fr		Ra		Rf		Db		Sg		Bh		Hs		Mt		Ds		Rg		Cn					
Francium		Radium		Rutherfordium		Dubnium		Seaborgium		Bohrium		Hassium		Meitnerium		Darmstadtium		Roentgenium		Copernicium					
(223)		(226)		(261)		(262)		(266)		(264)		(265)		(268)		(269)		(270)		(285)					

(C) Carbon

(Hg) mercury

(O) oxygen

(H) Hydrogen

(Li) Lithium

(Si) Silicon

(Sb) Antimony

(Rn) Radon

(Ag) Silver

(Zn) Zinc

Metals	Metalloid	Nonmetals