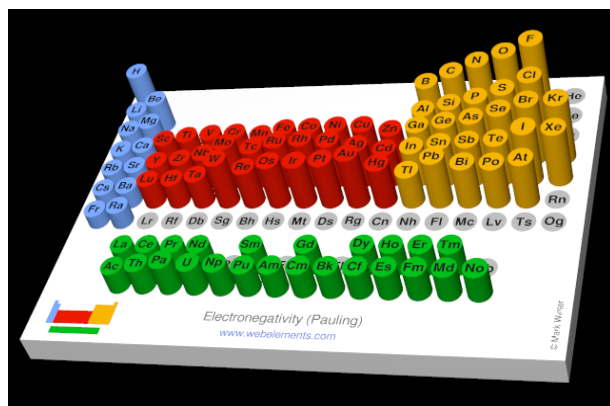


Day 8 – AP Biology – 8-28-24 to 8-29-24

NO CELL PHONES, EARBUDS, HEADPHONES - On Schoology: Submit WarmUp after completing.

WARMUP–Chemistry of Life #2–(10 min)



H																	He
2.1																	...
Li	Be											B	C	N	O	F	Ne
1.0	1.5											2.0	2.5	3.0	3.5	4.0	...
Na	Mg											Al	Si	P	S	Cl	Ar
0.9	1.2											1.5	1.8	2.2	2.5	3.0	...
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
0.8	1.0	1.3	1.5	1.6	1.6	1.5	1.8	1.8	1.8	1.9	1.6	1.6	1.8	2.0	2.4	2.8	3.0
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.2	2.2	2.2	1.9	1.7	1.7	1.8	1.9	2.1	2.5	2.6
Cs	Ba	La-Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
0.7	0.9	1.1-1.2	1.3	1.5	1.7	1.9	2.2	2.2	2.2	2.4	1.9	1.8	1.8	1.9	2.0	2.2	...
Fr	Ra	Ac-No															
0.7	0.9	1.1-1.7															

(Use Google to answer this question.)

- 1) Explain the difference between covalent and ionic bonds.
- 2) Are Hydrogen bonds true bonds?
- 3) Explain Metallic bonds and the properties they exhibit.

Submit work on Schoology as soon as completed.