

AP PSYCHOLOGY  
DR. PAUL L. BAILEY

Activity 0831  
Tuesday, August 31, 2021

Name:

**Problem 1.** Copy the sketch of the neuron, as projected. Then, label parts A, B, C, and D.

Periodic Table of the Elements																		18 VIIIA 8A																
1 IA 1A																	2 IIA 2A																	18 VIIIA 8A
1 H Hydrogen 1.008																	2 He Helium 4.003																	
3 Li Lithium 6.941	4 Be Beryllium 9.012																	5 B Boron 10.811	6 C Carbon 12.011	7 N Nitrogen 14.007	8 O Oxygen 15.999	9 F Fluorine 18.998	10 Ne Neon 20.180											
11 Na Sodium 22.990	12 Mg Magnesium 24.305																	13 Al Aluminum 26.982	14 Si Silicon 28.086	15 P Phosphorus 30.974	16 S Sulfur 32.065	17 Cl Chlorine 35.453	18 Ar Argon 39.948											
19 K Potassium 39.098	20 Ca Calcium 40.078	21 Sc Scandium 44.956	22 Ti Titanium 47.88	23 V Vanadium 50.942	24 Cr Chromium 51.996	25 Mn Manganese 54.938	26 Fe Iron 55.845	27 Co Cobalt 58.933	28 Ni Nickel 58.693	29 Cu Copper 63.546	30 Zn Zinc 65.38	31 Ga Gallium 69.723	32 Ge Germanium 72.631	33 As Arsenic 74.922	34 Se Selenium 78.96	35 Br Bromine 79.904	36 Kr Krypton 83.798																	
37 Rb Rubidium 85.468	38 Sr Strontium 87.62	39 Y Yttrium 88.906	40 Zr Zirconium 91.224	41 Nb Niobium 92.906	42 Mo Molybdenum 95.94	43 Tc Technetium 98.906	44 Ru Ruthenium 101.07	45 Rh Rhodium 101.07	46 Pd Palladium 106.42	47 Ag Silver 107.868	48 Cd Cadmium 112.414	49 In Indium 114.818	50 Sn Tin 118.710	51 Sb Antimony 121.757	52 Te Tellurium 127.6	53 I Iodine 126.905	54 Xe Xenon 131.29																	
55 Cs Cesium 132.905	56 Ba Barium 137.327	57-71 Lanthanide Series	72 Hf Hafnium 178.49	73 Ta Tantalum 180.948	74 W Tungsten 183.84	75 Re Rhenium 186.207	76 Os Osmium 190.23	77 Ir Iridium 192.225	78 Pt Platinum 195.084	79 Au Gold 196.967	80 Hg Mercury 200.59	81 Tl Thallium 204.383	82 Pb Lead 207.2	83 Bi Bismuth 208.980	84 Po Polonium 209	85 At Astatine 210	86 Rn Radon 222																	
87 Fr Francium 223	88 Ra Radium 226	89-103 Actinide Series	104 Rf Rutherfordium 261	105 Db Dubnium 262	106 Sg Seaborgium 266	107 Bh Bohrium 264	108 Hs Hassium 277	109 Mt Meitnerium 268	110 Ds Darmstadtium 271	111 Rg Roentgenium 272	112 Cn Copernicium 285	113 Nh Nihonium 284	114 Fl Flerovium 289	115 Uup Ununpentium 288	116 Lv Livermorium 293	117 Uus Ununseptium 294	118 Uuo Ununoctium 294																	
																		119 Ts Tennessine 289	120 Og Oganesson 294															
																		121 Uut Ununtrium 288	122 Uub Ununbium 287	123 Uuq Ununquadium 288	124 Uub Ununhexium 289	125 Uuq Ununseptium 290	126 Uuh Ununoctium 291	127 Uus Ununseptium 292	128 Uuo Ununoctium 293									
																		129 Uus Ununseptium 294	130 Uuo Ununoctium 295	131 Uuq Ununquadium 296	132 Uub Ununbium 297	133 Uuq Ununquadium 298	134 Uub Ununhexium 299	135 Uuq Ununseptium 300	136 Uuh Ununoctium 301									
																		137 Uus Ununseptium 302	138 Uuo Ununoctium 303	139 Uuq Ununquadium 304	140 Uub Ununbium 305	141 Uuq Ununquadium 306	142 Uub Ununhexium 307	143 Uuq Ununseptium 308	144 Uuh Ununoctium 309									
																		145 Uus Ununseptium 310	146 Uuo Ununoctium 311	147 Uuq Ununquadium 312	148 Uub Ununbium 313	149 Uuq Ununquadium 314	150 Uub Ununhexium 315	151 Uuq Ununseptium 316	152 Uuh Ununoctium 317									
																		153 Uus Ununseptium 318	154 Uuo Ununoctium 319	155 Uuq Ununquadium 320	156 Uub Ununbium 321	157 Uuq Ununquadium 322	158 Uub Ununhexium 323	159 Uuq Ununseptium 324	160 Uuh Ununoctium 325									
																		161 Uus Ununseptium 326	162 Uuo Ununoctium 327	163 Uuq Ununquadium 328	164 Uub Ununbium 329	165 Uuq Ununquadium 330	166 Uub Ununhexium 331	167 Uuq Ununseptium 332	168 Uuh Ununoctium 333									
																		169 Uus Ununseptium 334	170 Uuo Ununoctium 335	171 Uuq Ununquadium 336	172 Uub Ununbium 337	173 Uuq Ununquadium 338	174 Uub Ununhexium 339	175 Uuq Ununseptium 340	176 Uuh Ununoctium 341									
																		177 Uus Ununseptium 342	178 Uuo Ununoctium 343	179 Uuq Ununquadium 344	180 Uub Ununbium 345	181 Uuq Ununquadium 346	182 Uub Ununhexium 347	183 Uuq Ununseptium 348	184 Uuh Ununoctium 349									
																		185 Uus Ununseptium 350	186 Uuo Ununoctium 351															

(a) H Hydrogen

(b) 0 Oxygen

(c) Mg Magnesium

(d) Cl Chlorine