



NEW MEXICO ASSESSMENT OF SCIENCE READINESS

Grade 11 Periodic Table

		Key																																																																							
		Atomic Number		Name		Symbol		Atomic Mass																																																																	
1	1	1	H	Hydrogen	1.01	1	H	Hydrogen	1.01	2	He	Helium	4.00	18	2	He	Helium	4.00																																																							
2	3	4	Li	Lithium	6.94	4	Be	Beryllium	9.01	5	B	Boron	10.81	6	C	Carbon	12.01	7	N	Nitrogen	14.01	8	O	Oxygen	16.00	9	F	Fluorine	19.00	10	Ne	Neon	20.18																																								
3	11	12	Na	Sodium	22.99	12	Mg	Magnesium	24.31	13	Al	Aluminum	26.98	14	Si	Silicon	28.09	15	P	Phosphorous	30.97	16	S	Sulfur	32.06	17	Cl	Chlorine	35.45	18	Ar	Argon	39.95																																								
4	19	20	K	Potassium	39.10	20	Ca	Calcium	40.08	21	Sc	Scandium	44.96	22	Ti	Titanium	47.87	23	V	Vanadium	50.94	24	Cr	Chromium	52.00	25	Mn	Manganese	54.94	26	Fe	Iron	55.85	27	Co	Cobalt	58.93	28	Ni	Nickel	58.69	29	Cu	Copper	63.55	30	Zn	Zinc	65.38																								
5	37	38	Rb	Rubidium	85.47	38	Sr	Strontium	87.62	39	Y	Yttrium	88.91	40	Zr	Zirconium	91.22	41	Nb	Niobium	92.91	42	Mo	Molybdenum	95.95	43	Tc	Technetium	(98)	44	Ru	Ruthenium	101.07	45	Rh	Rhodium	102.91	46	Pd	Palladium	106.42	47	Ag	Silver	107.87	48	Cd	Cadmium	112.41	49	In	Indium	114.82	50	Sn	Tin	118.71	51	Sb	Antimony	121.76	52	Te	Tellurium	127.60	53	I	Iodine	126.91	54	Xe	Xenon	131.29
6	55	56	Cs	Cesium	132.91	57-71	Ba	Barium	137.33	72	Hf	Hafnium	178.49	73	Ta	Tantalum	180.95	74	W	Tungsten	183.84	75	Re	Rhenium	186.21	76	Os	Osmium	190.23	77	Ir	Iridium	192.22	78	Pt	Platinum	195.08	79	Au	Gold	196.97	80	Hg	Mercury	200.59	81	Tl	Thallium	204.38	82	Pb	Lead	207.21	83	Bi	Bismuth	208.98	84	Po	Polonium	(209)	85	At	Astatine	(210)	86	Rn	Radon	(222)				
7	87	88	Fr	Francium	(223)	89-103	Ra	Radium	(226)	104	Rf	Rutherfordium	(267)	105	Db	Dubnium	(268)	106	Sg	Seaborgium	(271)	107	Bh	Bohrium	(272)	108	Hs	Hassium	(277)	109	Mt	Meitnerium	(276)	110	Ds	Darmstadtium	(281)	111	Rg	Roentgenium	(280)	112	Cn	Copernicium	(285)	113	Nh	Nihonium	(286)	114	Fl	Flerovium	(289)	115	Mc	Moscovium	(289)	116	Lv	Livermorium	(293)	117	Ts	Tennesine	(294)	118	Og	Oganesson	(294)				
	57	58	La	Lanthanum	138.91	59	Ce	Cerium	140.12	60	Nd	Neodymium	144.24	61	Pm	Promethium	(145)	62	Sm	Samarium	150.36	63	Eu	Europium	151.96	64	Gd	Gadolinium	157.25	65	Tb	Terbium	158.93	66	Dy	Dysprosium	162.50	67	Ho	Holmium	164.93	68	Er	Erbium	167.26	69	Tm	Thulium	168.93	70	Yb	Ytterbium	173.05	71	Lu	Lutetium	174.97																
	89	90	Ac	Actinium	(227)	91	Pa	Protactinium	231.04	92	U	Uranium	238.03	93	Np	Neptunium	(237)	94	Pu	Plutonium	(244)	95	Am	Americium	(243)	96	Cm	Curium	(247)	97	Bk	Berkelium	(247)	98	Cf	Californium	(251)	99	Es	Einsteinium	(252)	100	Fm	Fermium	(257)	101	Md	Mendelevium	(258)	102	No	Nobelium	(259)	103	Lr	Lawrencium	(262)																