

Periodic Table of the Elements

Atomic mass	28.0855
Symbol	Si
Atomic number	14
Name	Silicon

		Transition Elements																							
Period	1	Group 1												Group 13		Group 14		Group 15		Group 16		Group 17		Group 18	
	2	6.941	9.01218											10.81	12.0111	14.0067	15.9994	18.998403	20.179						
	3	22.98977	24.305											26.98154	28.0855	30.97376	32.06	35.453	39.948						
	4	39.0983	40.08	44.9559	47.88	50.9415	51.996	54.9380	55.847	58.9332	58.69	63.546	65.39	69.72	72.59	74.9216	78.96	79.904	83.80						
	5	85.4678	87.62	88.9059	91.224	92.9064	95.94	(98)	101.07	102.906	106.42	107.868	112.41	114.82	118.71	121.75	127.60	126.905	131.29						
	6	132.905	137.33	138.906	178.49	180.948	183.85	186.207	190.2	192.22	195.08	196.967	200.59	204.383	207.2	208.980	(209)	(210)	(222)						
	7	(223)	226.025	227.028	(261)	(262)	(263)	(262)	(265)	(266?)	(269?)	Mass numbers in parentheses are those of the most stable or most common isotope.													
		Lanthanoid Series													Metals		Nonmetals								
		Actinoid Series																							
		140.12	140.908	144.24	(145)	150.36	151.96	157.25	158.925	162.50	164.930	167.26	168.934	173.04	174.967										
		58	59	60	61	62	63	64	65	66	67	68	69	70	71										
		Cerium	Praseodymium	Neodymium	Promethium	Samarium	Europium	Gadolinium	Terbium	Dysprosium	Holmium	Erbium	Thulium	Ytterbium	Lutetium										
		232.038	231.036	238.029	237.048	(244)	(247)	(247)	(251)	(252)	(257)	(258)	(259)	(260)	(260)										
		90	91	92	93	94	95	96	97	98	99	100	101	102	103										
		Thorium	Protactinium	Uranium	Neptunium	Plutonium	Americium	Curium	Berkelium	Californium	Einsteinium	Fermium	Mendelevium	Nobelium	Lawrencium										