

Name: _____

Crack the Winter Lyrical Code

Directions: Using your periodic table and the information below fill in the answers to the questions below.

Use your answers to each question to crack the code below and discover the secret message below.

	Element symbol	Atomic number	Mass number	Protons	Electrons	Neutrons
1	Pu		244			
2		30	65			
3	Cl		35			
4			137		56	
5	Ag		108			
6						
7				26		30
8	Br		80			
9						
10					13	14
11		88	226			
12			133		55	
13	H		1			
14						
15			75	33		

A	B	D	E	F	G	H	I	K	L	N	O	P	R	S	T	U	V	W	Y
81	150	0	94	18	45	88	35	81	30	1	33	Al	27	13	Zn	Ra	Fe	47	17
42	138	5	56		78	59	26	As	Cs	6	61	Ba	55	11					

55 46 1 29 32 43 40 2 6 7 39 21 30 50 49 16 23 14

9 59 42 46 31 41 5 15 51 8 52 32

29 33 5 44 27 6 16 36 1 39 50 60 17 30 41

49 7 31 39 5 2 37 8 50 32

61 45 3 16 42 5 29 12 42 46 55 30 49 22 5

18 14 24 27 43 61 13 38 10 5 20 51 31 32 44 5

19 16 6 16 8 52 49 30 50 61 17 29 33 5 15 40

18 60 36 53 14 47 7 16 37 54

32 20 50 27 61 19 16 11 31 39 5 22 14

40 46 42 15 45 8 48 55

22 14 21 27 5 59 41 5 16 9 29 39 61 52 15 17

40 30 23 56

43 27 41 31 33 49 39 16 6 60 25 14 41 20 36 32

61 39 18 15 49 59 16 7 60 50 32

19 61 46 58 8 51 49 29 52 16 17 30 37 5 27 24

19 20 51 57 14 40 6 61 33 53