Name:\_\_\_\_\_

## Atomic Symbols

45	5 # of p <sup>+</sup> =
	S C # of n =
23	1 # of e <sup>-</sup> =
24	$\# \text{ of } p^+ = \underline{\hspace{1cm}}$
	Mg # of n =
12	# of e <sup>-</sup> =
39	9 # of p <sup>+</sup> =
	# of n =
19	# of e =
238	
	U # of n =
92	2 # of e <sup>-</sup> =
197	_
	Au
79	9 # of e <sup>-</sup> =
56	
36	
20	6 # of e <sup>-</sup> =
35	5 # of p <sup>+</sup> =
	C] # of n =
1	
80	0 # of p <sup>+</sup> =
	Br # of n =
35	

	$\# \text{ of } p^+ = \underline{33}$	
	$\# \text{ of } n = \underline{42}$	
<u> </u>	$\# \text{ of } e^- = \underline{33}$	
	$\# \text{ of } p^+ = \underline{47}$	
	$\# \text{ of } n = \underline{62}$	
	$\# \text{ of } e^- = \underline{47}$	
	# of $p^+ = 11$	
	# of n = <u>12</u>	
_	# of e <sup>-</sup> = <u>11</u>	
	$\# \text{ of } p^+ = 82$	
	# of n = <u>125</u>	
_	# of e <sup>-</sup> = <u>82</u>	
<del></del>	$# of p^+ =$	
	# of n = $117$	
<del>-</del>	# of e <sup>-</sup> = <u>78</u>	
	1	
<del></del>	# of $p^+ =29$	
	# of n = $34$	
<del>-</del>		
	# of e <sup>-</sup> = <u>29</u>	
	# of p <sup>+</sup> = <u>24</u>	
	# of $p^{+} = 24$ # of $n = 28$	
	# of p <sup>+</sup> = <u>24</u>	
	# of p <sup>+</sup> = <u>24</u> # of n = <u>28</u> # of e <sup>-</sup> = <u>24</u>	
	# of $p^{+} = 24$ # of $n = 28$ # of $e^{-} = 24$ # of $p^{+} = 53$	
	# of p <sup>+</sup> = <u>24</u> # of n = <u>28</u> # of e <sup>-</sup> = <u>24</u>	