Check for Understanding: Using the Periodic Table

Use the periodic table to help you answer the questions below:

1.	How many protons does each of the following elements have?							
	Be Si _	N	_ Zn	_ Cu	Au	Fe	He	
2.	What is the chemical symbol for each of the following?							
	Lithium	Fluorine	Sodium	N	lercury	Lead		
3.	What is the nar	What is the name of each of the following?						
	Ni	liK		Co				
	S	Po			Sn			
4.	How many electrons does each of the following have?							
	Pb Cr _	Hg	AI	Na	P			
5.	What is the rou	What is the rounded atomic weight (mass number) of each of the following?						
	Ar Rn _	C	Br	_ Ag	N	_ He	_	
6.	How many neutrons does each of the following elements have?							
	P Rb	U	_ CI	Bi	_ Pt	-		
7.	To which family does each of the elements belong?							
	K C	S	Sr	Se	_ Ne	_ Ga	-	
8.	In which period is each of the elements located?							
	H Si	As	_ Kr	Ne	Be			
9.	Which of these would most likely combine in a chemical reaction?							
	a) Mg + Cl	b) Na + K	c) S +	Ne	d) O + Ne			

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