

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

## Periodic Table Families

1. What are the elements nitrogen N, phosphorous P, arsenic As, antimony Sb, and bismuth Bi collectively called?  
\_\_\_\_\_
2. What do you call a group of elements in the same row as you move from left to right across the periodic table?  
\_\_\_\_\_
3. How many groups or families are there on the periodic table?  
\_\_\_\_\_
4. How many periods are there on the periodic table?  
\_\_\_\_\_
5. Are most elements in the periodic table classified as metals or nonmetals?  
\_\_\_\_\_
6. Are the nonmetal elements on the periodic table's left or right side?  
\_\_\_\_\_
7. The element that has the atomic number 17 is \_\_\_\_\_
8. Ni is the symbol for what element? \_\_\_\_\_
9. Write down the symbol for two noble gases. \_\_\_\_\_
10. Write down the symbol for two transition metals \_\_\_\_\_

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# Periodic Table Families

## Answers

1. What are the elements nitrogen N, phosphorous P, arsenic As, antimony Sb, and bismuth Bi collectively called?

Group or family

2. What do you call a group of elements in the same row as you move from left to right across the periodic table?

Period

3. How many groups or families are there on the periodic table?

18

4. How many periods are there on the periodic table?

7

5. Are most elements in the periodic table classified as metals or nonmetals?

Metal

6. Are the nonmetal elements on the periodic table's left or right side?

Right

7. The element that has the atomic number 17 is chlorine

8. Ni is the symbol for what element? Nickel

9. Write down the symbol for two noble gases. Ne and Ar

10. Write down the symbol for two transition metals Cu and Fe