

Name: _____
Period: _____

Chemistry Chapter 5

Part 1: Matching

Match the following:

- _____ 1. Periods
- _____ 2. Groups
- _____ 3. Families
- _____ 4. Dobereiner
- _____ 5. Mendeleev
- _____ 6. Newlands
- _____ 7. Moseley

- A. Same as a group
- B. Triads
- C. Periodic table had spaces
- D. Across ----->
- E. Down ↓
- F. Octaves
- G. Arranged elements by atomic number

- _____ 8. Group 1
- _____ 9. Group 18
- _____ 10. Group 17
- _____ 11. Group 2
- _____ 12. F- block
- _____ 13. D- block

- A. Transition metals
- B. Alkali metals
- C. Alkaline Earth metals
- D. Noble gases
- E. Inner transition metals
- F. Halogens

True or false:

- _____ 14. Elements on the far right of the periodic table are metals.
- _____ 15. There are only metals and non metals.
- _____ 16. All non-metals are on the far right of the peiodic table.

From diagram :

- _____ 17. S block
- _____ 18. P block
- _____ 19. D block
- _____ 20. F block
- _____ 21. transition metal
- _____ 22. noble gase
- _____ 23. halogen
- _____ 24. alkaline earth metal