

### MULTIPLE CHOICE TEST

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

Instructions: Answer all questions.

#### Match Answers

1. What the definition of the word "acid"?

\_\_\_\_\_

2. Why are the listed elements in your list called transition metals?

\_\_\_\_\_

3. Describe how the appearance of transition metals

\_\_\_\_\_

4. Give four characteristics of transition metals— Give examples

\_\_\_\_\_

5. The transition/representative metal series is characterized

\_\_\_\_\_

#### Circle the most appropriate letter.

6. The typical transition metal series are classified

- a. Alkali
- b. Alkaline
- c. Transition
- d. Transition

7. A \_\_\_\_\_ contains a complex of 10-12 orbitals in the same energy level

8. The typical transition metal series are classified

- a. Alkali
- b. Alkaline
- c. Transition
- d. Transition