

COURSE: GENERAL CHEMISTRY COURSE CODE: EBS 135

LEVEL 100 SEMESTER 2

ASSIGNMENT 8

1. An element from a compound MCl_5 . In which group of the periodic table is M?

.....

Indicate whether the statement is **A (True)** or **B (False)**

2. Electrons on the shells of an atom move in ecliptic manner.

3. Sugar is able to conduct electricity in aqueous state or molten form.

4. Ozone is tetra atomic of oxygen.

5. Electrons on the outer most shells of an atom are stationary.

Copy and complete each of the following statements

6. Group seven elements are commonly called.....

7. The sum of theof each element in a compound represent its molar mass

8. Theby an atom results in the formation of ion.

9. Ionic compound are able to conduct electricity in aqueous state or molten form. This property makes a/an.....

10. The formula of compound formed when $3X$ combines with $8Y$ is.....