

# EXCERSICE

Practice. Perform. Succeed

Sub : Science

Grade: IX

Date: .....

Name: .....

ID No.....

## State whether the following statements are True or False:

1. Components of a mixture cannot be separated by physical methods. \_\_\_\_\_
2. A true solution is a homogeneous mixture. \_\_\_\_\_
3. The composition of a mixture is always fixed. \_\_\_\_\_
4. Air is compound of oxygen, nitrogen and carbon dioxide. \_\_\_\_\_
5. Sugar solution is a pure substance. \_\_\_\_\_
6. A colloidal solution is homogeneous. \_\_\_\_\_
7. Alcohol can be separated from a mixture of alcohol and water by a separating funnel. \_\_\_\_\_
8. The force of cohesion is responsible for the attraction between particles in any matter. \_\_\_\_\_