



BTC Formation School Inc.
Grand Terrace Subdivision
Casili, Consolacion, Cebu



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ACTIVITY 1

Write **TRUE** if the idea of the statement is correct and **FALSE** if not.

_____ 1. Mixtures are combinations of two or more component substances.

_____ 2. The word homo means different.

_____ 3. A homogeneous mixture has a constant appearance all throughout.

_____ 4. The components in a heterogeneous mixture are distinguishable..

_____ 5. Each component in a mixture keeps its original properties.

_____ 6. The components of heterogeneous mixtures cannot be distinguished.

_____ 7. The components of homogeneous mixtures have specific boundaries.

_____ 8. Homogeneous mixtures have components that do not dissolve into the more abundant component.

_____ 9. The combined substances in a mixture need to have the same quantities.

_____ 10. In a heterogeneous mixture, the component in fewer amounts does not blend with the component in greater amounts.

ACTIVITY 2

Identify if the mixture is **homogeneous** or **heterogeneous**.

_____ 1. milk and water

_____ 2. sand and water

_____ 3. soy sauce and vinegar

_____ 4. ketchup

_____ 5. powdered chocolate drink