

NAME: _____

GRADE AND SECTION: _____

TOPIC: SOLUTION



Solutions
5 questions

1. 1. Which is an example of a solution?

- A. cooked flour
- B. marshmallow
- C. blood
- D. sea water

2. 2. The two components of a solution are solute and solvent. Which statement describes the solute?

- A. It is the component of a solution in smaller quantity.
- B. It is the solid formed in a solution.
- C. It is the liquid component of the solution.
- D. It is the component of a solution in bigger quantity.

3. 3. Which of the following statements Best describes a homogeneous solution?

- A. It can be dilute or concentrated.
- B. It is usually liquid.
- C. Its components are distributed evenly in the solution.
- D. It contains a solute and a solvent.

4. 4. All of the following describes a solution *except* _____.

- A. can be separated by physical means.
- B. clear
- C. homogeneous
- D. cannot pass through filter paper.

5. 5. All of the following affects the solubility of a solid in a liquid *Except* _____.

- A. surface area
- B. stirring
- C. temperature
- D. pressure