

1. What is the best definition for a solution?

- A. A mixture of two or more substances in which the molecules are evenly distributed
- B. A mixture of two or more substances in which the molecules are not evenly distributed
- C. A substance that is dissolved in another substance
- D. A substance that is not dissolved in another substance

2. What is the best definition for a solvent?

- A. A substance in which another substance is dissolved
- B. A substance that is not dissolved in another substance
- C. A mixture of two or more substances in which the molecules are evenly distributed
- D. A mixture of two or more substances in which the molecules are not evenly distributed

3. What is the best definition for a solute?

- A. A substance that is dissolved in another substance
- B. A substance that is not dissolved in another substance
- C. A mixture of two or more substances in which the molecules are evenly distributed
- D. A mixture of two or more substances in which the molecules are not evenly distributed

4. Which of the following is not a property of a solution?

- A. Viscosity
- B. Concentration
- C. Color
- D. pH

5. Which of the following is not a property of a solvent?

- A. Viscosity
- B. Concentration
- C. Color
- D. pH

6. Which of the following is not a property of a solute?

- A. Viscosity
- B. Concentration
- C. Color
- D. pH

7. What is the best definition for a colloid?

- A. A mixture of two or more substances in which the molecules are evenly distributed
- B. A mixture of two or more substances in which the molecules are not evenly distributed
- C. A substance that is dissolved in another substance
- D. A substance that is not dissolved in another substance

8. What is the best definition for a suspension?

- A. A mixture of two or more substances in which the molecules are evenly distributed
- B. A mixture of two or more substances in which the molecules are not evenly distributed

- C. A substance that is dissolved in another substance
- D. A substance that is not dissolved in another substance

9. Which of the following is not a property of a colloid?

- A. Viscosity
- B. Concentration
- C. Color
- D. pH

10. Which of the following is not a property of a suspension?

- A. Viscosity
- B. Concentration
- C. Color
- D. pH

Answer Key:

- 1. A
- 2. A
- 3. A
- 4. D
- 5. D
- 6. D
- 7. B
- 8. D
- 9. D
- 10. D