

1. Which of the following is NOT an intermolecular force?

- A. London dispersion forces
- B. Hydrogen bonding
- C. Covalent bonding
- D. Ionic bonding

2. Which of the following is the strongest intermolecular force?

- A. London dispersion forces
- B. Hydrogen bonding
- C. Covalent bonding
- D. Ionic bonding

3. Which of the following is the weakest intermolecular force?

- A. London dispersion forces
- B. Hydrogen bonding
- C. Covalent bonding
- D. Ionic bonding

4. Which of the following is NOT a property of a substance that is held together by London dispersion forces?

- A. Low melting point
- B. Low boiling point
- C. High melting point
- D. High boiling point

5. Which of the following is NOT a property of a substance that is held together by hydrogen bonding?

- A. Low melting point
- B. Low boiling point
- C. High melting point
- D. High boiling point

6. Which of the following is NOT a property of a substance that is held together by covalent bonding?

- A. Low melting point
- B. Low boiling point
- C. High melting point
- D. High boiling point

7. Which of the following is NOT a property of a substance that is held together by ionic bonding?

- A. Low melting point
- B. Low boiling point
- C. High melting point
- D. High boiling point

- 1. D
- 2. B
- 3. A
- 4. C
- 5. D

6. B

7. B