

- C. Hydrogen
  - D. Buffered
11. Which of the following match the definition: The pressure ( $P$ ) is inversely proportional to the volume ( $V$ ) of a gas.
- A. Archimedes' principle
  - B. Charles' law
  - C. **Boyle's law**
  - D. Anderson's principle
12. The combination of sodium and chlorine to form  $\text{NaCl}$  is considered a/an \_\_\_\_\_ bond.
- A. **Ionic**
  - B. Covalent
  - C. Hydrogen
  - D. Metallic
13. Outer shell electrons are known as \_\_\_\_\_ electrons.
- A. Hybrid
  - B. **Valence**
  - C. Vector
  - D. Transitional
14. Forces can be indicated on graph paper by the use of \_\_\_\_\_.
- A. Empirical rules
  - B. Interaction coefficients
  - C. Variables
  - D. **Vectors**

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**R Sanford**



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