

Assessment

Quiz

Section: Describing Chemical Reactions

In the space provided, write the letter of the term or phrase that best answers the question.

1. The formation of a gas is evidence of
 - a. a chemical change.
 - b. a physical change.
 - c. no change in energy.
 - d. Both (a) and (c).

2. Which of the following may be evidence of a chemical change?
 - a. release of energy as heat
 - b. production of sound
 - c. reduction in temperature
 - d. All of the above

3. In the word equation, iron + copper(II) sulfate → iron(II) sulfate + copper, a product is
 - a. iron(II) sulfate.
 - b. copper.
 - c. iron.
 - d. Both (a) and (b)

4. In the reaction described by the following equation water + energy → hydrogen gas + oxygen gas, energy
 - a. can be considered a reactant.
 - b. is absorbed.
 - c. is released.
 - d. Both (a) and (b)

5. In the unbalanced formula equation carbon + hydrogen → methane, the formula CH₄ represents
 - a. one atom of methane.
 - b. five atoms of methane.
 - c. one molecule of methane.
 - d. one gram of methane.

Holt Chem 5 Quiz Answers

Robert R. Redfield



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Whispering the Strategies of Language: An Emotional Journey through **Holt Chem 5 Quiz Answers**

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



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