CONNECTICUT CHEMISTRY · UNIT 2 · 5 QUESTIONS

Bonding and Chemical Reactions — Practice Test

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1 **Which statement about Chemical reaction is correct**

- A a starting substance in a reaction
- B a process forming new substances
- C a substance formed in a reaction
- D a reaction combining substances into one product

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2 Which statement about Reactant is correct

- A a substance formed in a reaction
- B a reaction combining substances into one product
- C a starting substance in a reaction
- D a reaction breaking one substance into simpler ones

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3 Which statement about Product is correct

- A a reaction combining substances into one product
- B a reaction breaking one substance into simpler ones
- C a reaction where one element replaces another
- D a substance formed in a reaction

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4 **Which statement about Synthesis reaction is correct**

A a reaction combining substances into one product

B a reaction breaking one substance into simpler ones

C a reaction where one element replaces another

D a reaction where two compounds exchange partners

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5 **Which statement about Decomposition reaction is correct**

A a reaction where one element replaces another

B a reaction breaking one substance into simpler ones

C a reaction where two compounds exchange partners

D a reaction with oxygen producing heat and light

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ANSWER KEY

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

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