

## Answer on Question #78034, Chemistry/General Chemistry

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Which of the following statements is true?

- A. Activation energy is the energy necessary to start a chemical reaction.
- B. The gaseous state has the highest amount of entropy associated with it.
- C. Enthalpy of formation is the change in enthalpy of a formation reaction.
- D. The standard enthalpy of the formation of an element in its elemental form is 0.
- E. All of the above.

### Solution

All of the statements ( A, B, C and D) are true. The answer is E. All of the above.

**Answer: E.All of the above**