CHAPTER 6 SUMMARY

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MAKE A SUMMARY



CHAPTER 6 SELF-QUIZ

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- 1. False: The molecular species that exists at a maximum of potential energy is called the *activated complex*.
- 2. True
- 3. False: Elementary steps in reaction mechanisms generally involve *one* or *two* molecule collisions.
- 4. True
- 5. True
- 6. False: The enthalpy change is the same for a catalyzed chemical reaction.
- 7. True
- 8. True
- 9. False: The rate-determining step in a mechanism is the *slowest* step.
- 10. False: A homogeneous catalyst is one in which the catalyst and the reactants are in the same phase.
- 11. (b)
- 12. (e)
- 13. (d)

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