

Worksheet: Catalysts



Q1: Which one of the following statements about catalysts is false?

- A After catalysts react, they are regenerated.
- B Catalysts are unreactive.
- C Catalysts increase the rate of a reaction.
- D Catalysts do not appear in the overall reaction equation.



Question Video

Q2: Which of the following is not a mechanism by which a catalyst increases the rate of a reaction?

- A Ionizing reactants
- B Weakening bonds in reactants
- C Reacting with reactants to form a less stable intermediate
- D Increasing the polarity of reactants
- E Increasing the average kinetic energy of reactants