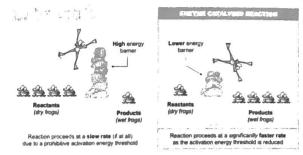


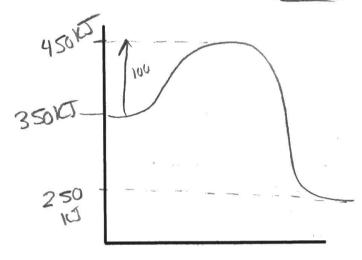
Name:	KEI	Official Class:	Date:	
Teacher:	3	Period:	_ Class:	

23. What happens when a catalyst is used in a reaction?

the activation energy is lowered.



24. Draw an energy diagram for a reaction. (label the axis) Potential energy of reactants = 350 KJ/mole Activation energy = 100 KJ/mole Potential energy of products = 250 KJ/mole



25. Is the reaction in # 24 exothermic or endothermic? Explain.

exothermic-heat is released- you end lower than where you start

26. How could you lower the activation energy for the reaction in #27?

add a catalyst