

## Worksheet 6

### COMPARISON – BIOLUMINESCENCE VS CHEMILUMINESCENCE

1) How do the two experiments differ? How are they similar?

**differences:**

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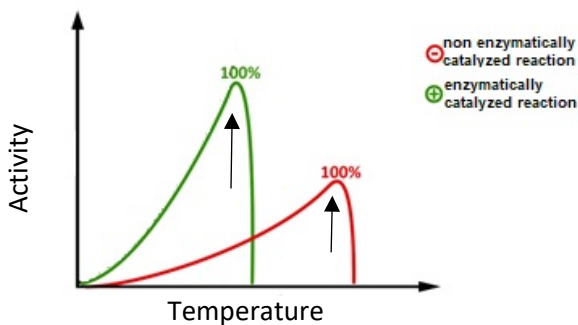


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**similarities:**

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2) Describe the following diagram and compare it with your findings. What is happening at the points marked with arrows? Try to explain your findings:




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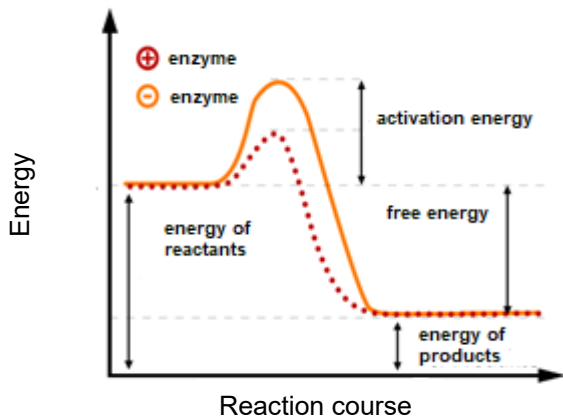


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1) Describe the following diagram. How does this diagram explain your findings?




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- 3) Explain the effect of the enzyme and infer a rule for the relationship between the enzyme activity and temperature based on your observations.

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