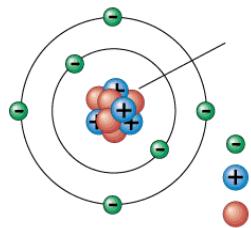
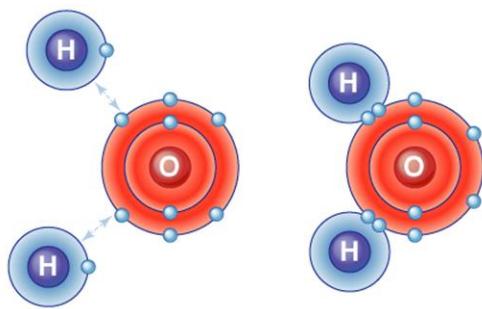
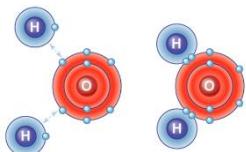
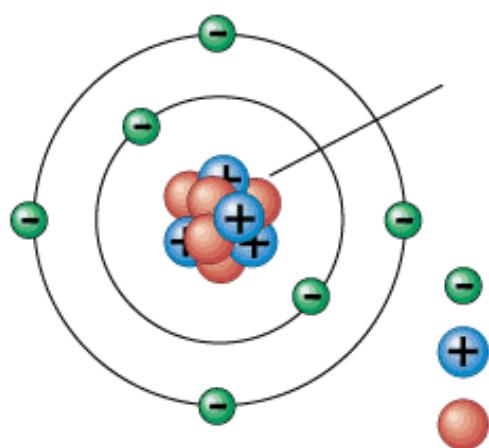


## 2.A Notes Images

Growth, reproduction and maintenance of the organization of living systems require free energy and matter.

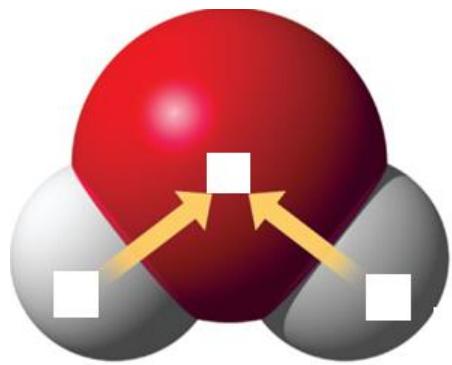
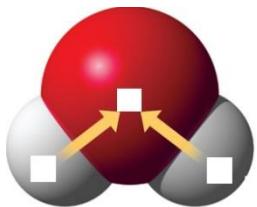


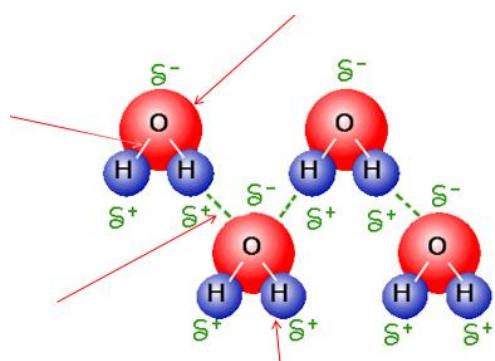
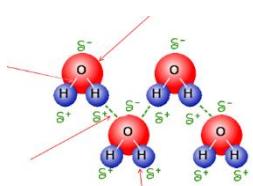
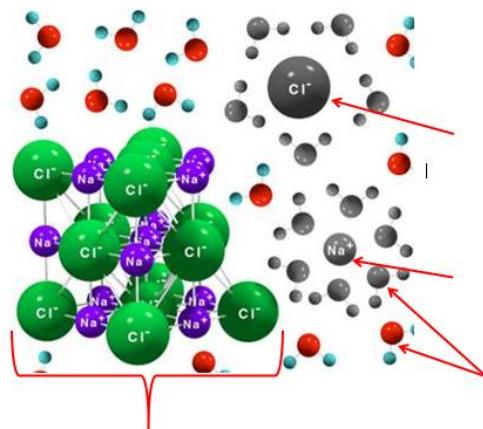
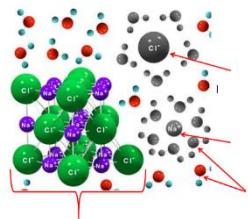
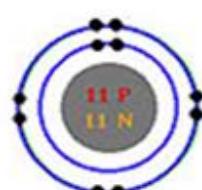
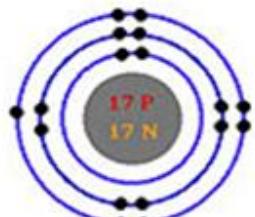
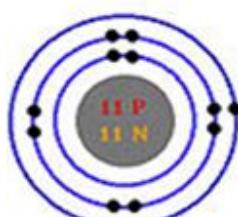
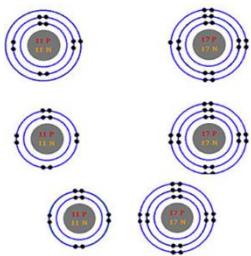
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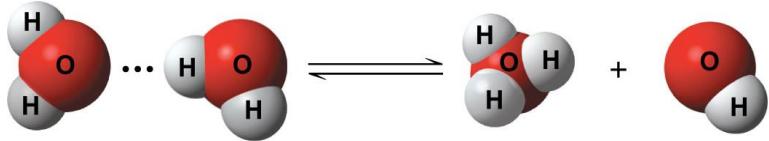
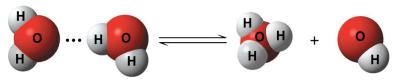
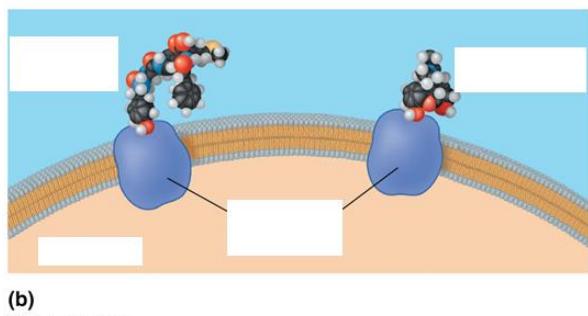
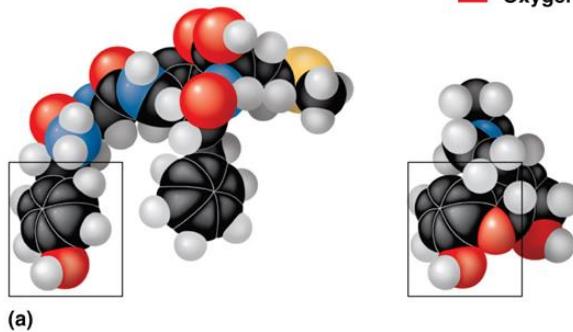
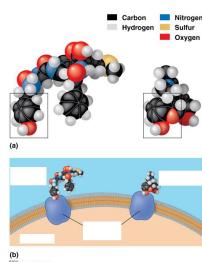
Name and Molecular Formula	Electron Distribution Diagram	Lewis Dot Structure and Structural Formula	Space-Filling Model
(a) Hydrogen ( $H_2$ )			
(b) Oxygen ( $O_2$ )			
(c) Water ( $H_2O$ )			
(d) Methane ( $CH_4$ )			

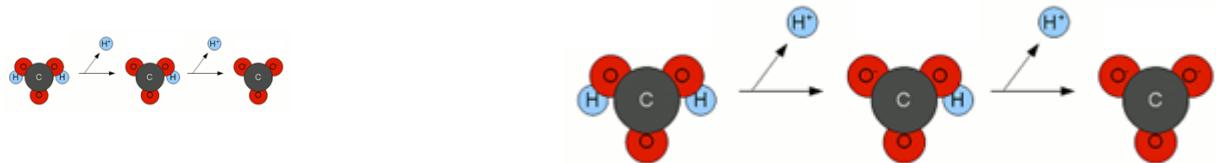
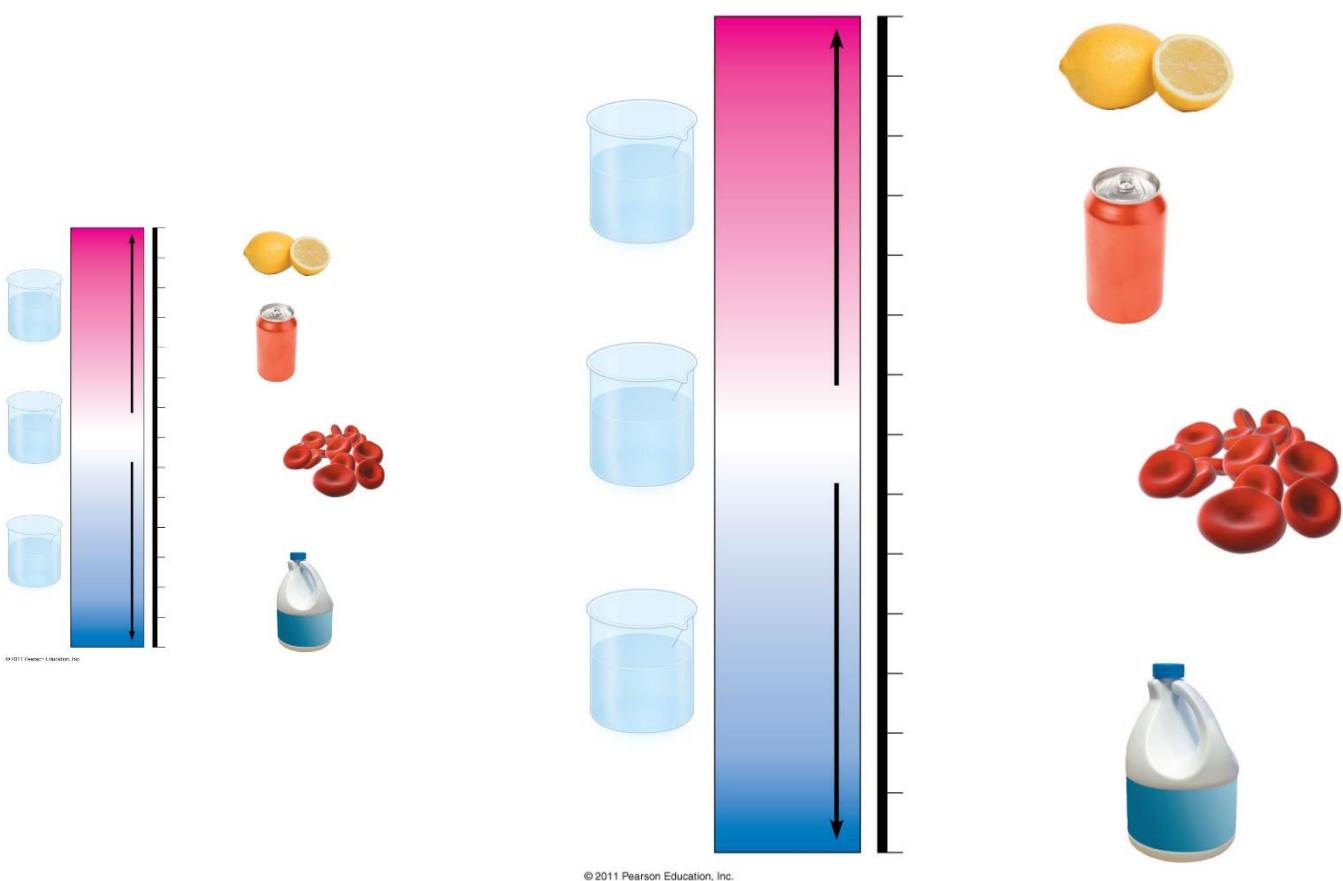
Name and Molecular Formula	Electron Distribution Diagram	Lewis Dot Structure and Structural Formula	Space-Filling Model
(a) Hydrogen ( $H_2$ )			
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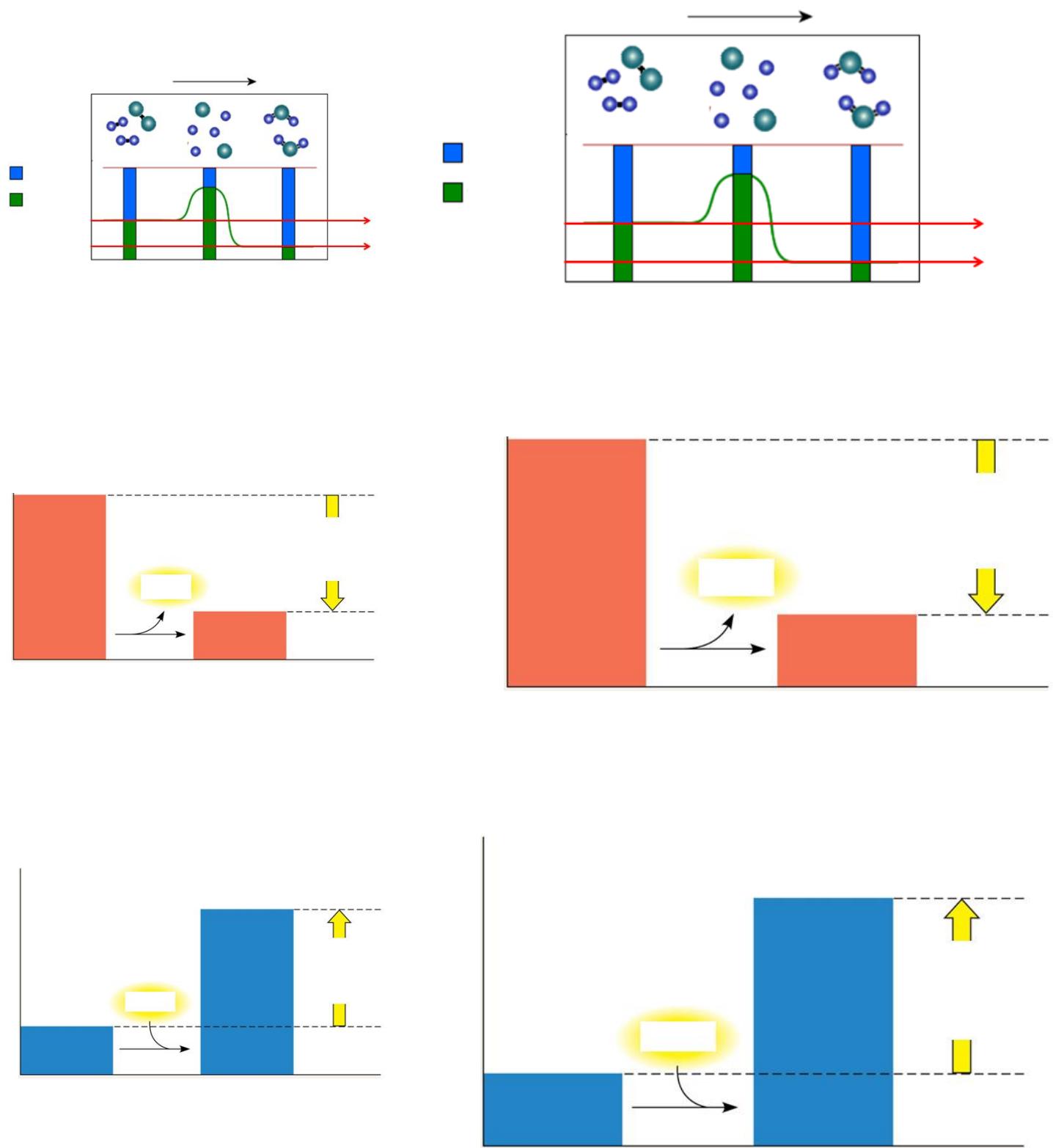


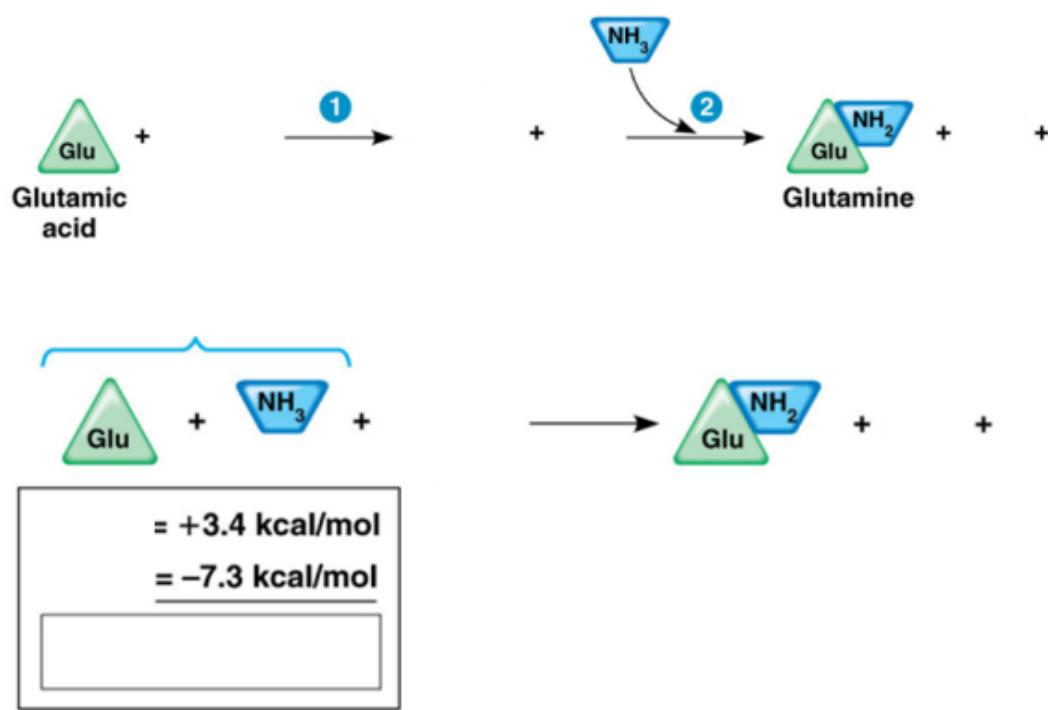
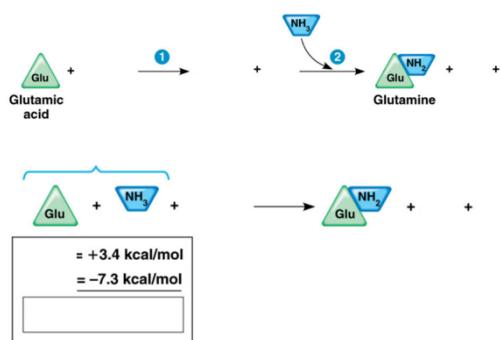
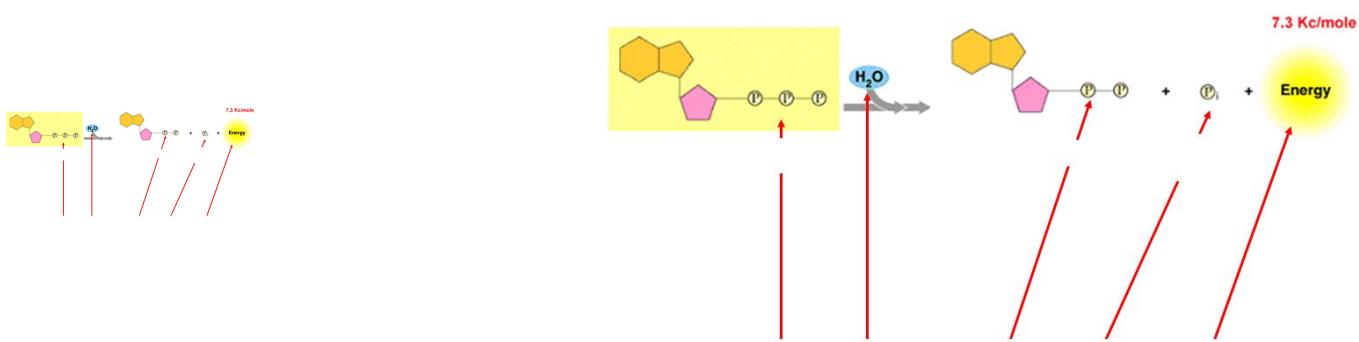


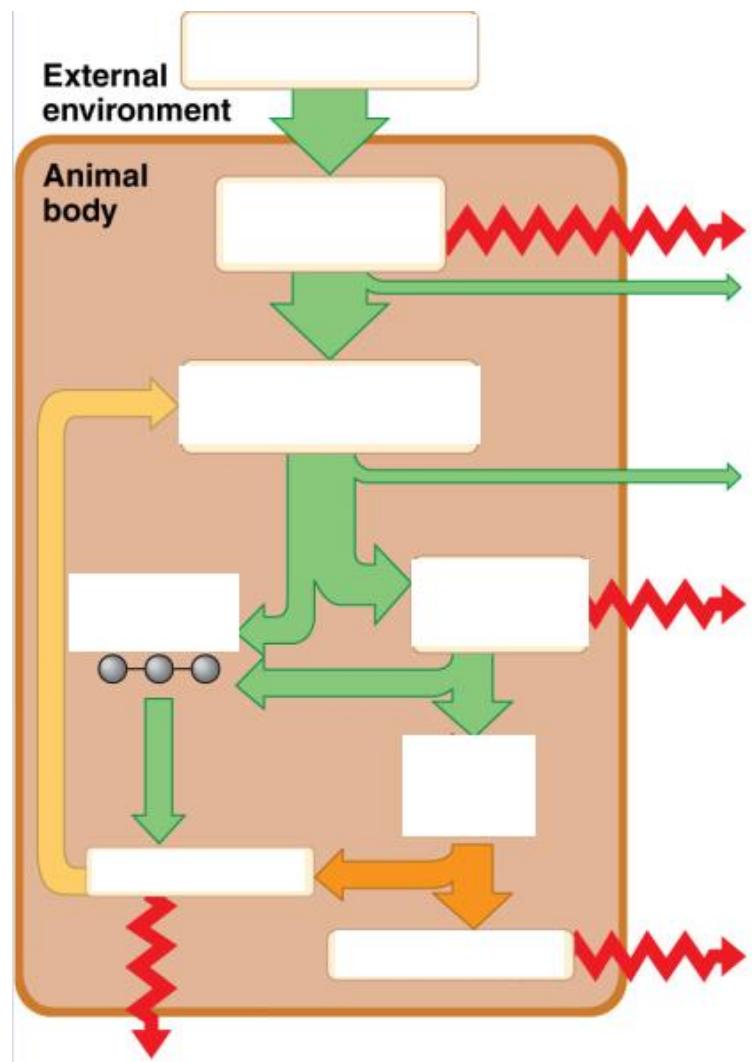
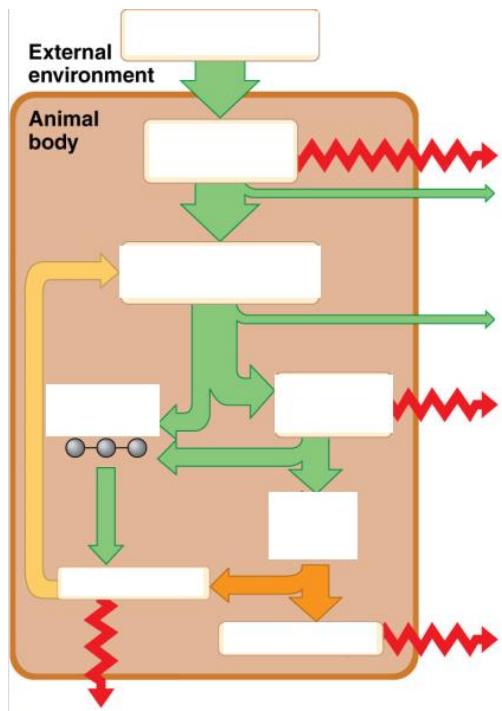
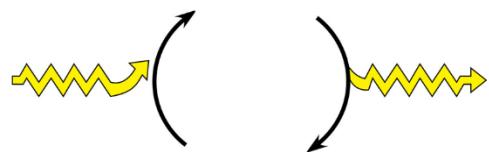
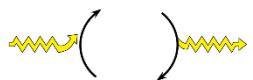
█ Carbon    █ Nitrogen  
█ Hydrogen    █ Sulfur  
█ Oxygen

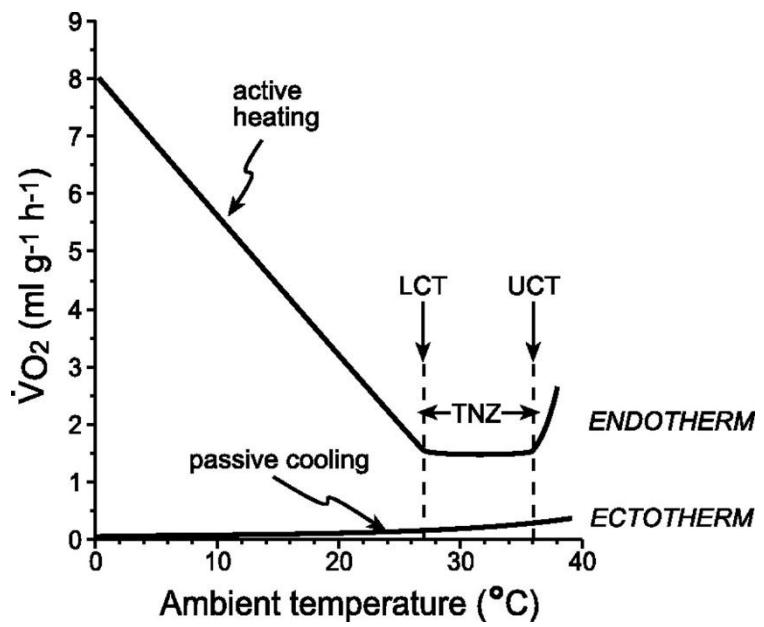
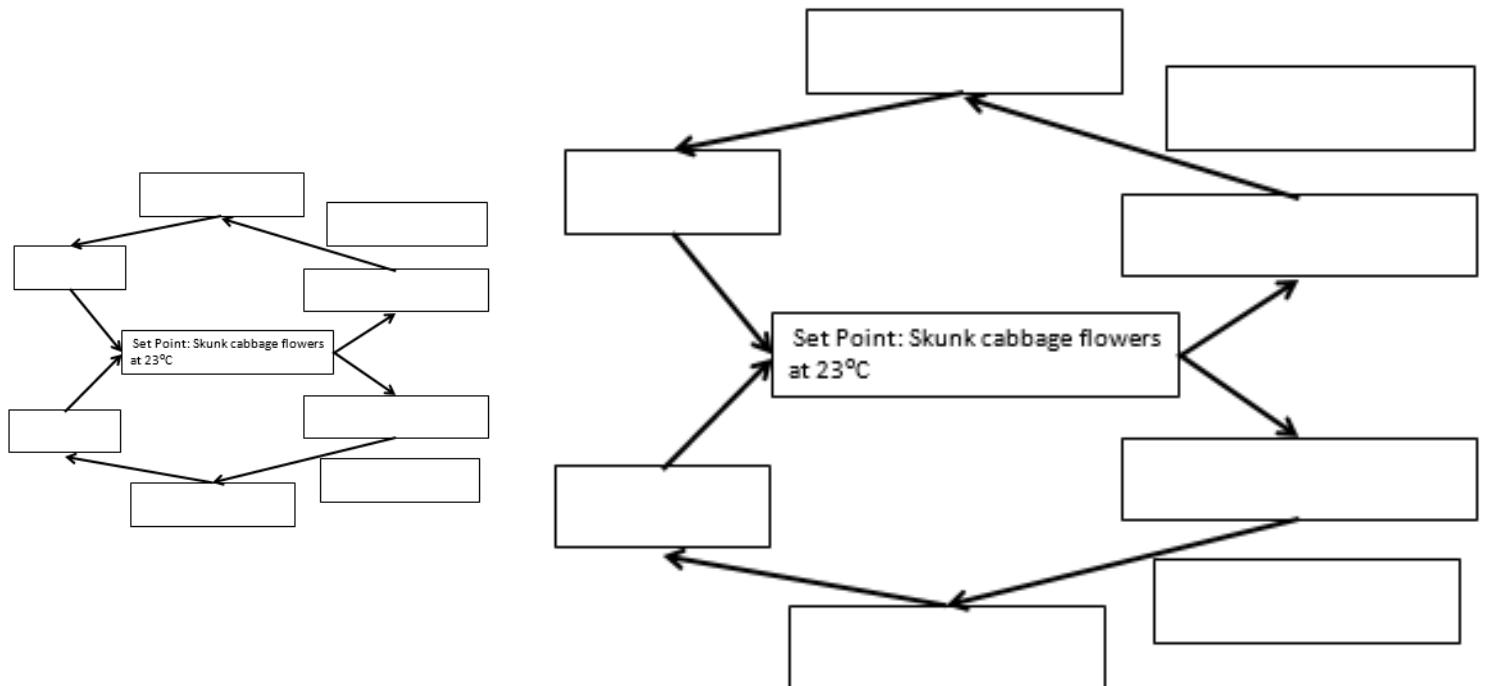


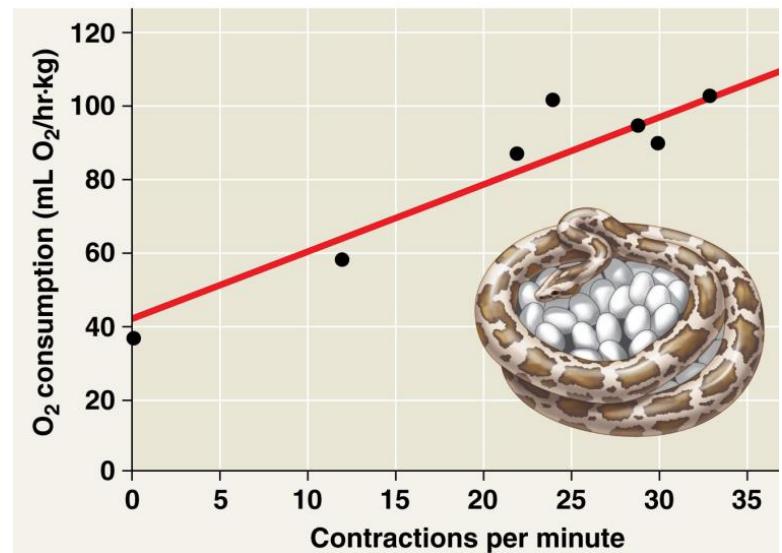


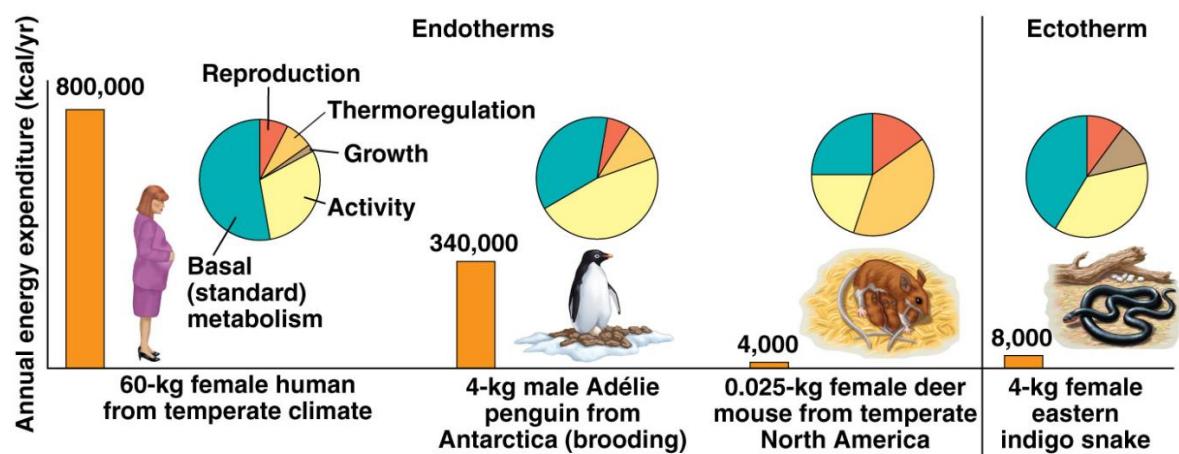
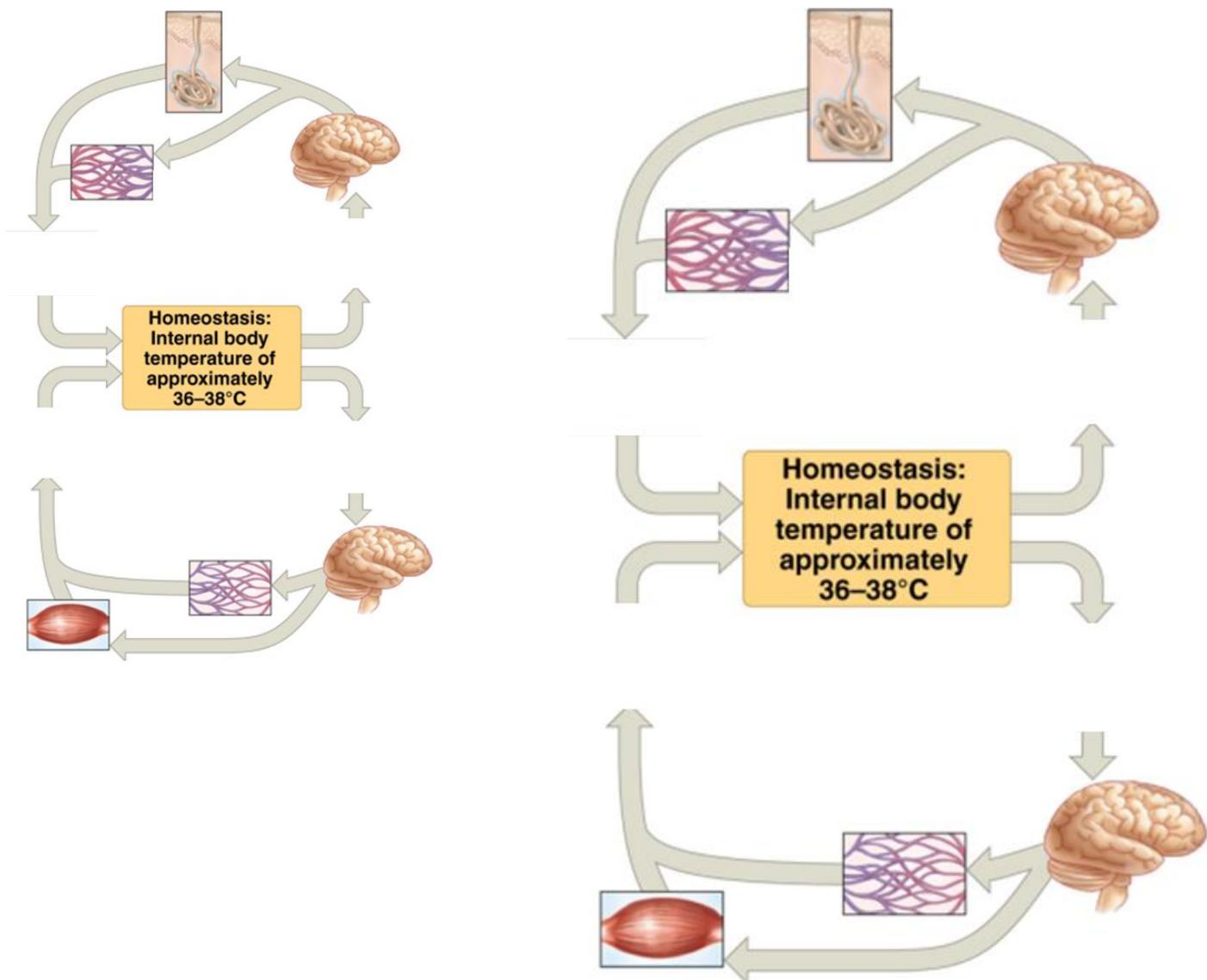


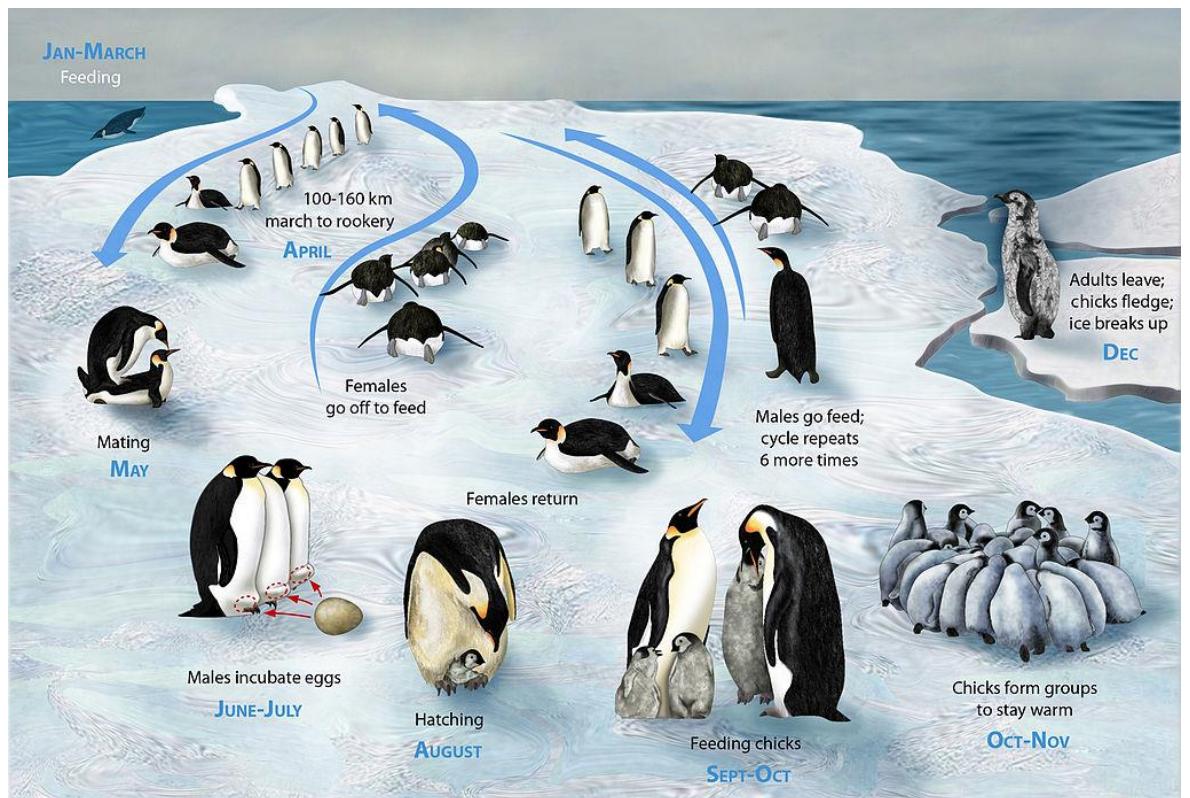
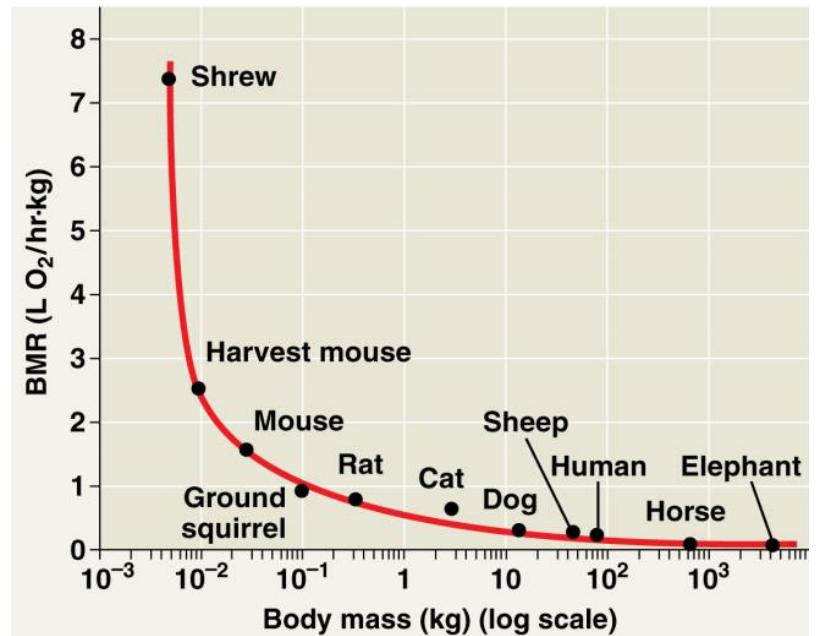


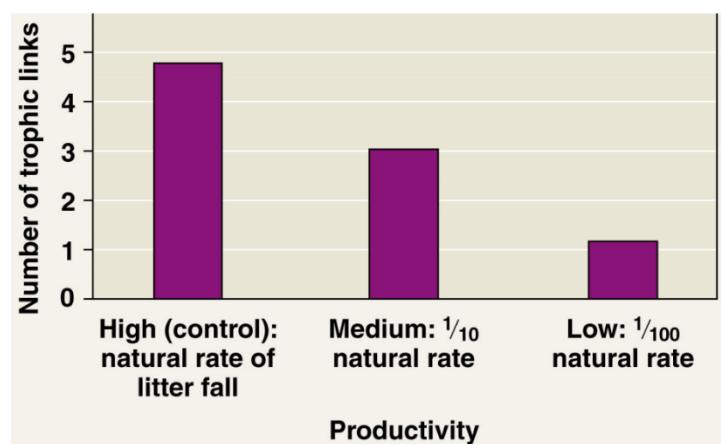


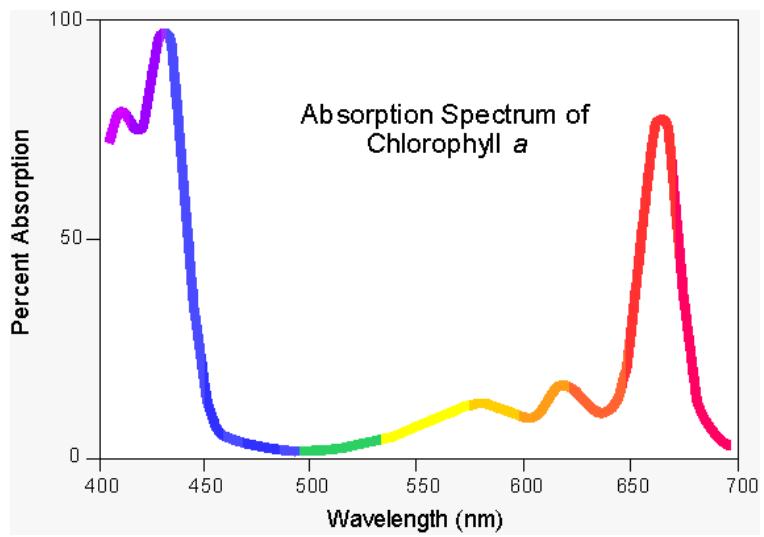
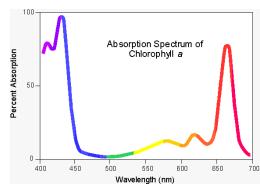
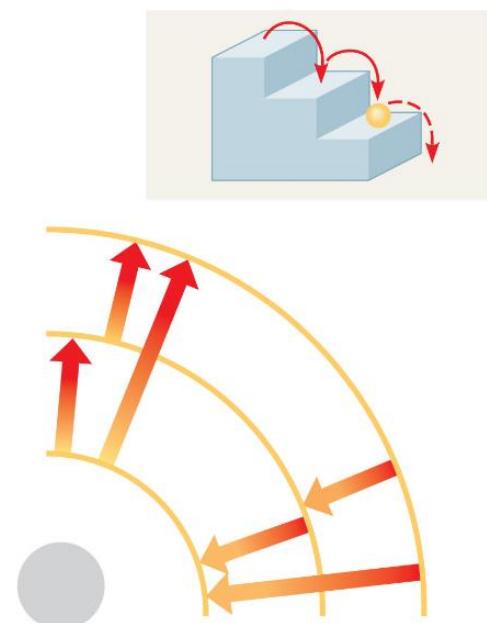
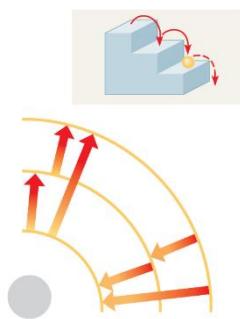
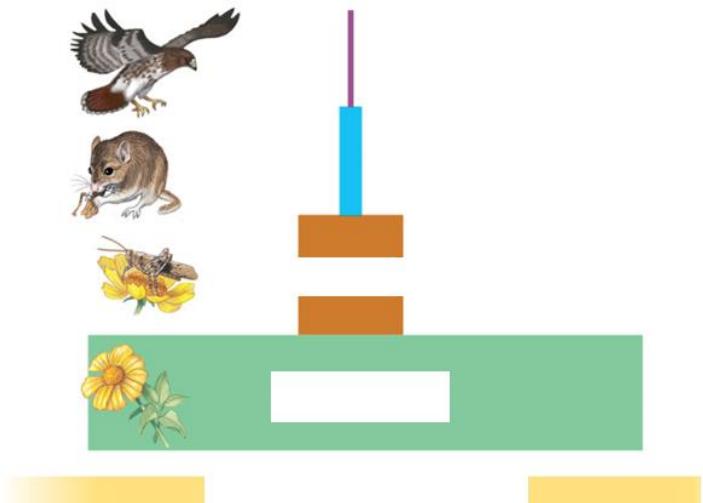
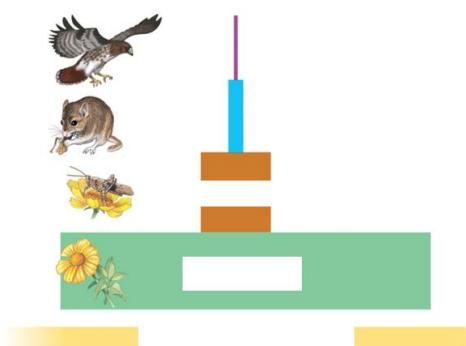


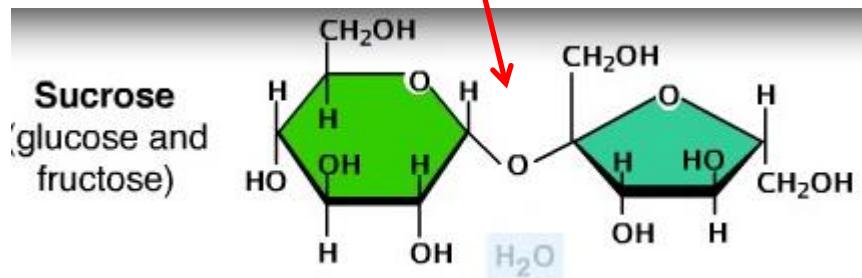
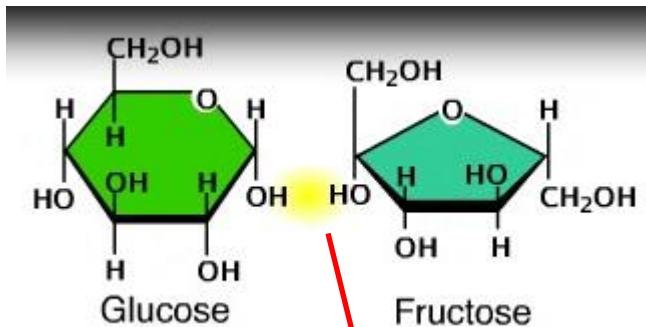
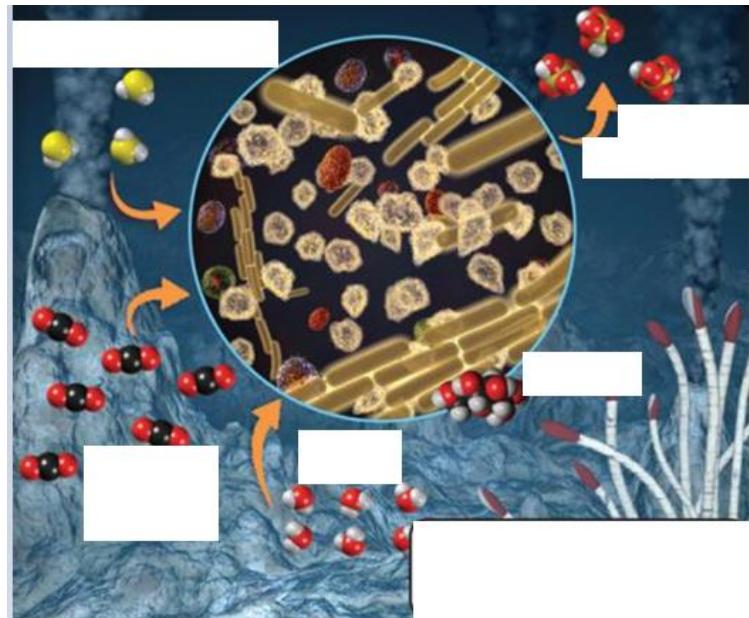
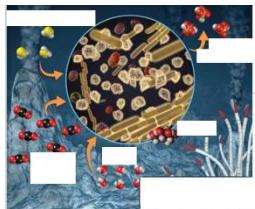
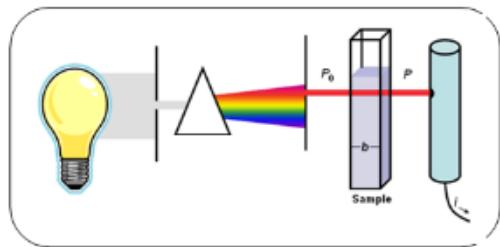
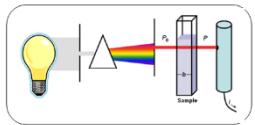


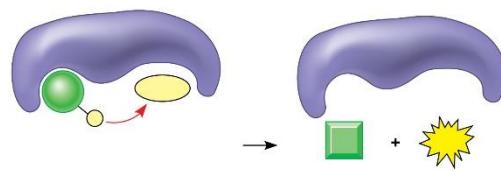
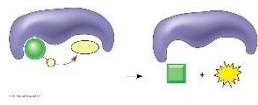
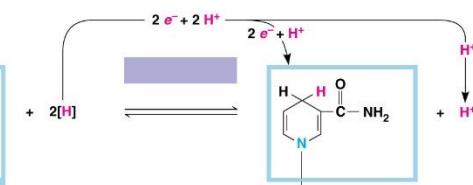
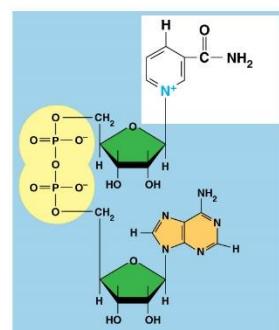
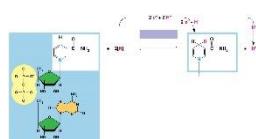
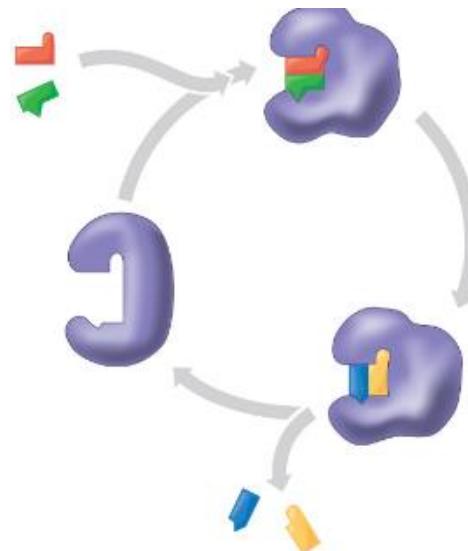
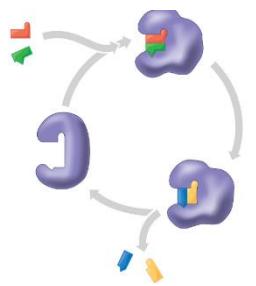
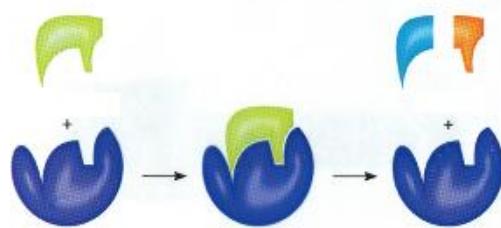


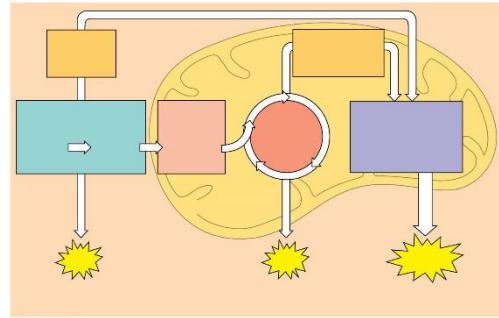
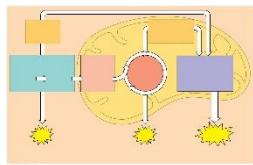
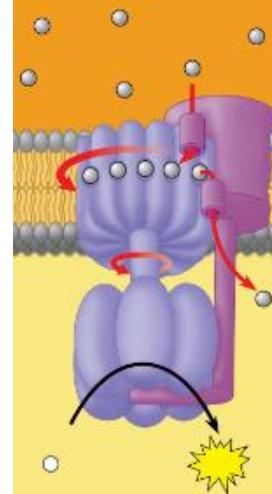
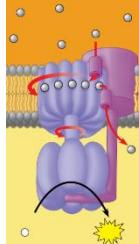
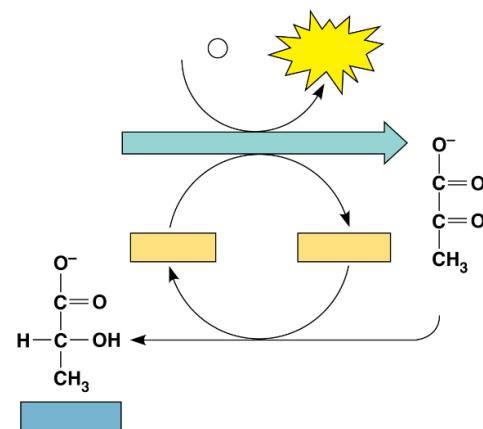
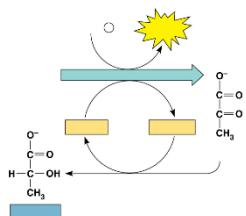
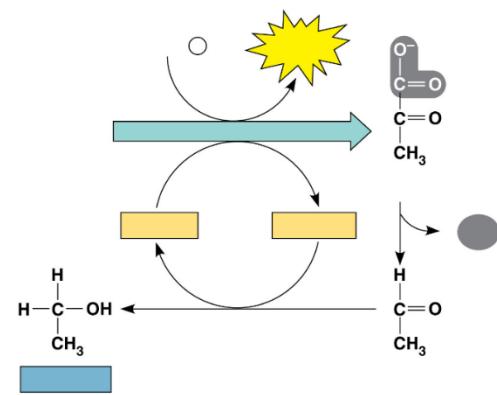
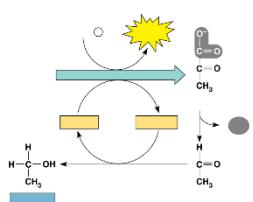


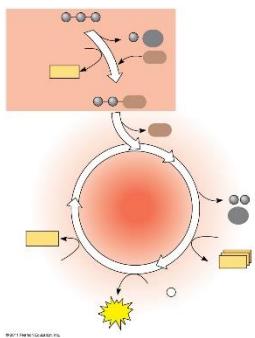




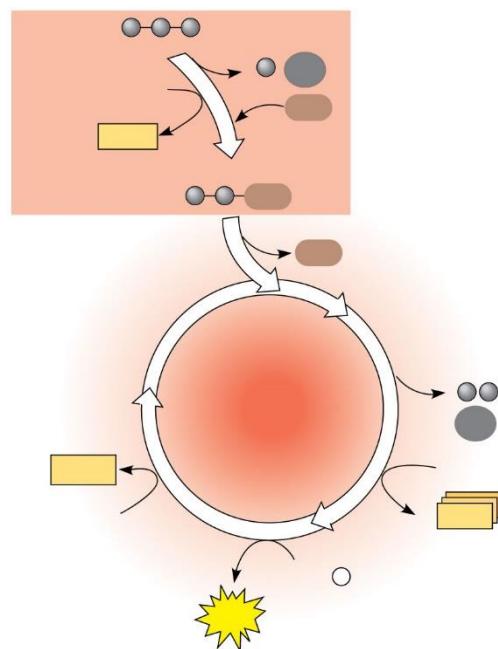








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