Enzymes & Homeostasis

What are enzymes?

Describe how enzymes can be used in industry

How do enzymes affect activation energy?

Draw a diagram showing, enzyme, substrate, and active site

Where are these enzymes produced? Where do they catalyse their reactions?

Amylase

Lipase

Lipase

What does this enzyme catalyse? What are the products?

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What is the function of bile?

Describe how the body controls internal body temperature

What happens when glucose levels are too high?

What happens when glucose levels are too low?

<u>Internal body temperature too high</u>

<u>Internal body temperature too low</u>

How is urea and CO_2 removed from the body?