

Cell Theory Study Guide (Part 2)

Name:

Date:

Block:

Create a study guide that includes the major vocabulary and concepts you learn in this unit. Include **definitions, examples, and/or relevant diagrams**. Your study guide can be a rewriting of your notes, a series of questions/answers, a brochure, a mind map showing the connections between concepts, or any other way you can think of. You can create your study guide on a regular sized piece of paper, a large piece of poster paper, or cue cards

Cell Theory V: Immune System

Vocabulary	Concepts
<ul style="list-style-type: none"> <input type="checkbox"/> Foreign substance <input type="checkbox"/> Antigen <input type="checkbox"/> Pathogen <input type="checkbox"/> Immune system <input type="checkbox"/> First line of defense <input type="checkbox"/> Second line of defense <input type="checkbox"/> Third line of defense <input type="checkbox"/> Innate immune response <input type="checkbox"/> Acquired immune response <input type="checkbox"/> Helper T cells <input type="checkbox"/> B cells <input type="checkbox"/> Killer T cells <input type="checkbox"/> Active immunity <input type="checkbox"/> Passive immunity <input type="checkbox"/> Memory B cells <input type="checkbox"/> Vaccines 	<ul style="list-style-type: none"> <input type="checkbox"/> How can pathogens be transmitted? <input type="checkbox"/> What is the role of the immune system in the human body? <input type="checkbox"/> What is the role of the first line of defense in the immune system? <input type="checkbox"/> What parts of the human body make up the first line of defense? <input type="checkbox"/> What is the role of the second line of defense in the immune system? <input type="checkbox"/> What is the role of the third line of defense in the immune system? <input type="checkbox"/> What are the types of white blood cells that help to fight off infection? <input type="checkbox"/> What are the types of immunity a person can get?

Cell Theory VI: Epidemics & Pandemics

Vocabulary	Concepts
<ul style="list-style-type: none"> <input type="checkbox"/> Carrier of a disease <input type="checkbox"/> Patient zero of a disease <input type="checkbox"/> Epidemic <input type="checkbox"/> Endemic <input type="checkbox"/> Pandemic 	<ul style="list-style-type: none"> <input type="checkbox"/> What is the difference between an epidemic, endemic, and pandemic? <input type="checkbox"/> What are some factors that would contribute to a disease that is epidemic to become pandemic?