

+ 2 pts for Every student

Ministry of Higher Education and Scientific Research

University of Larbi Ben M'hidi Department of biology sciences

Made Answer

English Exam Level: M2 Microbiology Full Name and Group: _____

Read the questions carefully then choose the correct answer(s) or provide answer(s)

<p>Why is it important for microbiology students to learn English? 1,5</p> <p><input type="radio"/> A) English is the language of science. <input type="radio"/> B) English helps with understanding textbooks and research. C) English is not necessary in microbiology studies. <input type="radio"/> D) English is useful for international communication.</p>	<p>What is the central idea of microbiology? ^</p> <p><input type="radio"/> A) Study of microorganisms and their interactions with humans, animals, and the environment. B) Study of plant life. C) Study of the structure of human cells. D) Study of ocean life</p>
<p>What is "fermentation" in microbiology? ^</p> <p><input type="radio"/> A) The process by which bacteria break down food. B) The process by which yeast converts sugars into alcohol and carbon dioxide. C) The reproduction of microorganisms. D) The movement of bacteria in a host.</p>	<p>What does "antibiotic resistance" mean? ^</p> <p>A) Bacteria become stronger against antibiotics. <input type="radio"/> B) Antibiotics lose effectiveness against bacterial infections. C) Antibiotics can cure all diseases. D) Antibiotics help bacteria grow.</p>
<p>Give an example of fermentation used in food production. yogurt production</p>	<p>Microorganisms can be beneficial for human health. Is this statement True or False? ^</p>
<p>Which of the following statements accurately describe microbiology? 2</p> <p><input type="radio"/> A) Study of microorganisms and their interactions with humans, animals, and the environment.</p> <p><input type="radio"/> C) Study of all forms of life, including bacteria, fungi, viruses, protozoa, and algae.</p> <p><input type="radio"/> F) Overlaps with immunology, biochemistry, and environmental science.</p> <p><input type="radio"/> G) Study of microorganisms in both natural and controlled environments.</p>	<p>In what kind of environment does fermentation occur? ^</p> <p>A) Aerobic. <input type="radio"/> B) Anaerobic. C) Both aerobic and anaerobic. D) Only in the human body.</p>
	<p>Which phenomenon refers to microorganisms being capable of causing diseases in humans? ^</p> <p><input type="radio"/> A) Pathogenicity B) Photosynthesis C) Symbiosis D) Fermentation</p>
	<p>What is the translation of the Arabic word "مصل" into English? Serum ^</p>
<p>"Antibiotics are drugs used to treat infections caused by bacteria" – Is this statement True or False? ^</p>	<p>State three examples of microorganisms 1,5</p> <p>Bacteria - Virus - fungus</p>
<p>What does the Arabic translation of "Fungi" mean? ^</p> <p>A) بكتيريا B) فيروس C) كائنات دقيقة D) فطريات</p>	<p>What is the translation of the Arabic word "الطفيليات" into English? Parasites ^</p>
<p>What role do microorganisms play in the environment? ^</p> <p><input type="radio"/> A) They help break down organic matter. B) They cause pollution. C) They are not involved in environmental processes. D) They are harmful only.</p>	<p>What is the importance of studying microbiology for future careers in medicine? ^</p> <p><input type="radio"/> A) Helps understand infections and their treatments. <input type="radio"/> B) Provides knowledge about genetics. C) Only useful for lab technicians. D) Unrelated to medicine. <input type="radio"/> E) A and B.</p>