

Microbiology Quiz: questions and answers



1. What is the process of bacterial cells' division and reproduction?

- Meosis II
- Meosis I
- Binary fission

2. What is the most fundamental instrument which all microbiologists use for work?

- Binoculars
- Microscope
- Telescope

3. If two bacterial cells are joined temporarily then the transfer of genetic material is known as:

- Transfer
- Conjugation
- Transfusion

4. What do LPS in microbiology stand for?

- Leading Poison strand
- Lipopolysaccharide
- Lipid Protein Strand

5. What was the book published by Robert Hooke in 1665 which was based upon microscopic and telescopic observations?

- Micrographia
- Microderma

Microstudy

6. Which stain is used to classify cells based on the difference in their cell walls?

- DNA Stain
- Gram Stain
- Ziehl-Neelsen Stain

7. Non-Disease-Causing Microbes are:

- Pathogenic
- Bacterial
- Non Pathogenic

8. Louis Pasteur was a famous microbiologist who developed a process, for preventing milk from being contaminated by microbes, known as:

- Funnelling
- Pasteurization
- Centrifugation

9. What is the size of bacteria expressed in?

- decimeters
- nanometers
- micrometers

10. How many types of glycocalyx are there?

- 10
- 15
- 2

Microbiology Quiz: questions and answers

Right answers

1. What is the process of bacterial cells' division and reproduction?
Binary fission
2. What is the most fundamental instrument which all microbiologists use for work?
Microscope
3. If two bacterial cells are joined temporarily then the transfer of genetic material is known as:
Conjugation
4. What do LPS in microbiology stand for?
Lipopolysaccharide
5. What was the book published by Robert Hooke in 1665 which was based upon microscopic and telescopic observations?
Micrographia
6. Which stain is used to classify cells based on the difference in their cell walls?
Gram Stain
7. Non-Disease-Causing Microbes are:
Non Pathogenic
8. Louis Pasteur was a famous microbiologist who developed a process, for preventing milk from being contaminated by microbes, known as:
Pasteurization
9. What is the size of bacteria expressed in?
micrometers
10. How many types of glycocalyx are there?
2