

[Biology] レベルチェックテスト問題

1. Which of the following is **not** one of the domains?
 - A. Bacteria
 - B. Prokarya
 - C. Eukarya
 - D. Archaea

2. Which of the following is **not** part of the cell theory?
 - A. All living organisms are composed of cells.
 - B. Cells are the smallest unit of life.
 - C. Cells enclose their DNA within a nucleus.
 - D. Cells arise from pre-existing cells.

3. Which scientist introduced the idea of natural selection?
 - A. Louis Pasteur
 - B. Charles Darwin
 - C. Francis Crick
 - D. Gregor Mendel

4. Which structure is present in a prokaryotic cell?
 - A. Plasma membrane
 - B. 80S ribosome
 - C. Nucleus
 - D. Chloroplast

5. What is the structure labeled X in the electron micrograph of a rat liver cell?



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- A. Ribosome
- B. Lysosome
- C. Mitochondrion
- D. Nucleus

6. What term refers to organisms of the same species, living in a specified area and time?

- A. Population
- B. Community
- C. Family
- D. Genus

Answers

1. B

2. C

3. B

4. A

5. C

6. A