

Multiple Choice Questions

GCSE Biology – Cell biology

INSTRUCTIONS

Score: /20

- Read the question carefully.
- Circle the correct letter.
- Answer all questions.

1. Which cell group does not possess a true nucleus?
 - a. Prokaryotes
 - b. Eukaryotes
 - c. Plants
 - d. Animals
2. Which of the following is a eukaryote?
 - a. Bacteria
 - b. Virus
 - c. Archaea
 - d. Sperm
3. Which of the following is found in all prokaryotic cells but only some eukaryotic cells?
 - a. Cell membrane
 - b. Cell wall
 - c. Mitochondria
 - d. Ribosome
4. Where in the cell are proteins synthesised?
 - a. Mitochondria
 - b. Vacuole
 - c. Ribosomes
 - d. Nucleus
5. Where do the majority of metabolic reactions take place?
 - a. Cytoplasm
 - b. Nucleus
 - c. Cell membrane
 - d. Ribosomes
6. How do you calculate the magnification of a magnified object?
 - a. Image size x actual size
 - b. Image size ÷ actual size
 - c. Actual size x image size
 - d. Actual size ÷ image size

Cell Biology Multiple Choice Questions

George Plopper, Diana Bebek Ivankovic



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