CONNECTICUT BIOLOGY · UNIT 1 · 5 QUESTIONS

Cells and Molecular Biology — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **Which statement about Lysosome is correct**

- A the organelle where photosynthesis takes place
- B the organelle breaking down worn out cell parts
- C the large organelle storing water in a plant cell
- D the network giving a cell its shape

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2 **Which statement about Chloroplast is correct**

- A the large organelle storing water in a plant cell
- B the network giving a cell its shape
- C the organelle where photosynthesis takes place
- D the network transporting materials inside a cell

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3 **Which statement about Central vacuole is correct**

A the network giving a cell its shape

B the network transporting materials inside a cell

C the idea that all living things are made of cells

D the large organelle storing water in a plant cell

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4 **Which statement about Cytoskeleton is correct**

A the network giving a cell its shape

B the network transporting materials inside a cell

C the idea that all living things are made of cells

D movement from high to low concentration

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5 **Which statement about Endoplasmic reticulum is correct**

A the idea that all living things are made of cells

B the network transporting materials inside a cell

C movement from high to low concentration

D diffusion of water across a membrane

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ANSWER KEY

1. B
2. C
3. D
4. A
5. B

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