

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

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#Che Salsa



My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

4. The electron micrograph of a section of a liver cell taken from an animal is shown below.



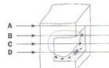
What are the identity of X and the function of Y?

Identity of X	Function of Y
A Endoplasmic reticulum	Production of energy
B Golgi apparatus	Formation of vesicles
C Mitochondrion	Release of energy
D Vacuole	Production of proteins

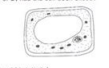
5. An animal cell had its nucleus removed by means of a fine glass tube. The cell was not otherwise damaged. It was put in a solution that induces cell division. It continued to survive for a day, but did not undergo cell division. An intact cell, used as a control, divided twice in that time. What can you conclude from this experiment about the role of the nucleus in the cell?

- A The nucleus controls the normal activity of the cell.
- B The nucleus is essential for cell division.
- C The nucleus is essential for life.
- D The nucleus is the only part of the cell that contains DNA.

6. The diagram below shows a three-dimensional view of a plant cell with some of its internal structures revealed.



The diagram below shows a section of the cell (viewed from above) after it has been sliced along a plane. At which plane, A, B, C or D, has the cell been sliced?



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