

Smart Edu Hub / Smart Exam Resources

9700 / CAIE A level Biology / Paper-1/ Multiple Choice
Questions

1.2.8-Golgi-Apparatus-Set-1-qp

Total Questions: 8

Questions

Question 1:

Which part of the cell is often continuous with the rough endoplasmic reticulum?

- A cell surface membrane
- B Golgi apparatus
- C mitochondrion
- D nuclear envelope

Question 2:

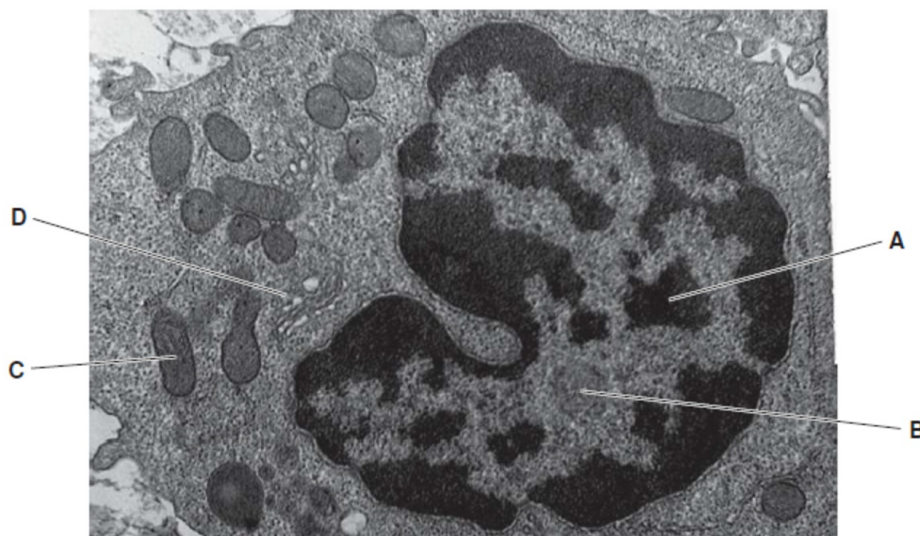
Where would cisternae be found in a cell?

- 1 endoplasmic reticulum
- 2 Golgi apparatus
- 3 mitochondrion

- A 1 and 2 B 1 and 3 C 2 and 3 D 1 only

Question 3:

Which cell structure shown in the electronmicrograph is the site of protein modification and packaging?



Questions (Continued)

Question 4:

Which animal cells would have the most Golgi apparatus?

- A ciliated epithelial cells
- B goblet cells
- C red blood cells
- D smooth muscle cells

Question 5:

The following are all features of eukaryotic cells.

- 1 chloroplast
- 2 Golgi apparatus
- 3 lysosome
- 4 mitochondrion
- 5 nucleus

Which of these has a single membrane?

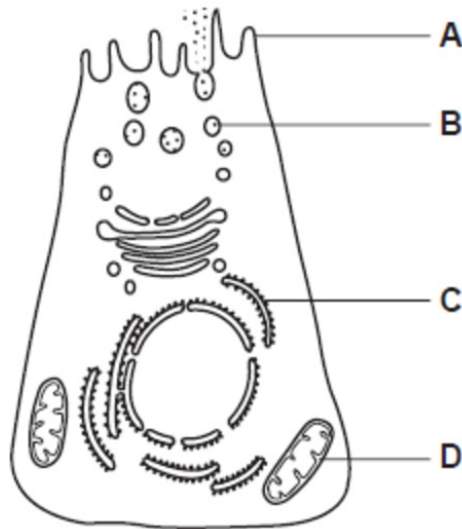
- A 1 and 2
- B 2 and 3
- C 3 and 4
- D 4 and 5

Questions (Continued)

Question 6:

The diagram is a drawing from an electron micrograph of a cell.

Which structure indicates that this is a secretory cell?



Question 7:

Which cell organelle does **not** contain nucleic acid?

- A chloroplast
- B Golgi apparatus
- C lysosome
- D ribosome

Questions (Continued)

Question 8:

From which cell organelle are nucleic acids absent?

- A chloroplast
- B Golgi apparatus
- C mitochondrion
- D ribosome