

Smart Edu Hub / Smart Exam Resources

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

1.2.9-Mitochondria-Set-2-qp

Total Questions: 3

Questions

Question 1:

Which cell components contain ribosomes?

- 1 chloroplast
- 2 mitochondrion
- 3 nucleus
- 4 cytoplasm

- A 1, 2, 3 and 4
- B 1, 2 and 3 only
- C 1 and 2 only
- D 3 and 4 only

Question 2:

Which is correct about the organelles listed in the table?

		carries out transcription	contains enzymes	contains ribosomes
1	lysosomes	no	yes	no
2	mitochondria	yes	no	yes
3	rough endoplasmic reticulum	yes	yes	yes
4	vacuoles	no	yes	no

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

Questions (Continued)

Question 3:

Which cell structures produce ATP?

- 1 chloroplasts
- 2 mitochondria
- 3 nucleus

A 1, 2 and 3 **B** 1 and 2 only **C** 1 and 3 only **D** 2 and 3 only