

(Eukaryotes and prokaryotes)

Q1.(2019)

red blood cell / RBC

or

bacteria / prokaryote

or

xylem (cell)

Q2.(2020)

bacterium

Q3.(2021)

any **one** from:

- they do not have a cell membrane
- they do not have cytoplasm
- they do not have a nucleus
- they do not have mitochondria (like most eukaryotic cells)
- they do not have ribosomes

Q4.(2022)

(cell) wall

or

(large / permanent) vacuole

Q5.(2023)

any **two** from:

- (it has) mitochondria
- (it has a) nucleus
- (it has) no plasmids

Q6.(2023)

Salmonella