

Foundation Combined — only core Foundation content included.

Q1. State TWO structures found in a plant cell but NOT in an animal cell.

[2 marks]

Q2. Describe THREE features of a bacterial (prokaryotic) cell that differ from eukaryotic cells.

[3 marks]

Total: 5 marks

Q1 (2 marks)

State *TWO* structures found in a plant cell but *NOT* in an animal cell.

- Cell wall (cellulose) [1]
- Chloroplasts [1] — accept: permanent vacuole

Q2 (3 marks)

Describe *THREE* features of a bacterial (prokaryotic) cell that differ from eukaryotic cell...

- No membrane-bound nucleus — circular DNA floats in cytoplasm [1]
- No membrane-bound organelles (no mitochondria/chloroplasts) [1]
- May have plasmids and flagellum [1]