

7Ad CELLS

Questions page (16+17)

Q4: a- nuclei.
b- control the cell.
c- mitochondria, cytoplasm, cell surface membrane.
d- cytoplasm: is where the cell's activities occur;
- cell surface membrane controls what goes in and out the cell;
- mitochondria: release energy for the cell by respiration.

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Part of cell	Animal cell	Plant cell
cell surface membrane	✓	✓
cell wall		✓
chloroplast		✓
cytoplasm	✓	✓
mitochondria	✓	✓
nucleus	✓	✓
vacuole		✓

Q7: a- chloroplasts (or chlorophyll).