

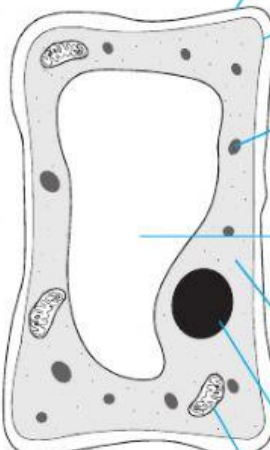
Struktur sel dan fungsinya

Cell structures and their functions

1 Nama dan padankan bahagian-bahagian sel kepada fungsinya. TP2

Name and match the parts of the cell with their functions.

Kloroplas <i>Chloroplast</i>	Dinding sel <i>Cell wall</i>	Vakuol <i>Vacuole</i>	Membran sel <i>Cell membrane</i>	Nukleus <i>Nucleus</i>	Sitoplasma <i>Cytoplasm</i>	Mitokondria <i>Mitochondrion</i>
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Bahagian/Parts	Fungsi/Functions
(a) 	Mengawal pergerakan bahan keluar dan masuk ke dalam sel <i>Controls movement of substances in and out of the cell</i>
(b)	Mengandungi pigmen hijau (klorofil) yang menyerap cahaya matahari untuk proses fotosintesis <i>Contains a green pigment (chlorophyll) that absorbs sunlight for photosynthesis</i>
(c)	Menyokong dan melindungi sel serta mengekalkan bentuk sel <i>Supports and protects the cell and maintains the shape of the cell</i>
(d)	Tempat berlakunya proses-proses kimia <i>The place where chemical processes occur</i>
(e)	Mengawal semua aktiviti sel <i>Controls all the activities of the cell</i>
(f)	Menghasilkan tenaga untuk tindak balas <i>Produces energy for reaction</i>
(g)	Menyokong sel apabila dipenuhi sap sel <i>Supports the cell when it is filled with cell sap</i>

Sel tumbuhan
Plant cell