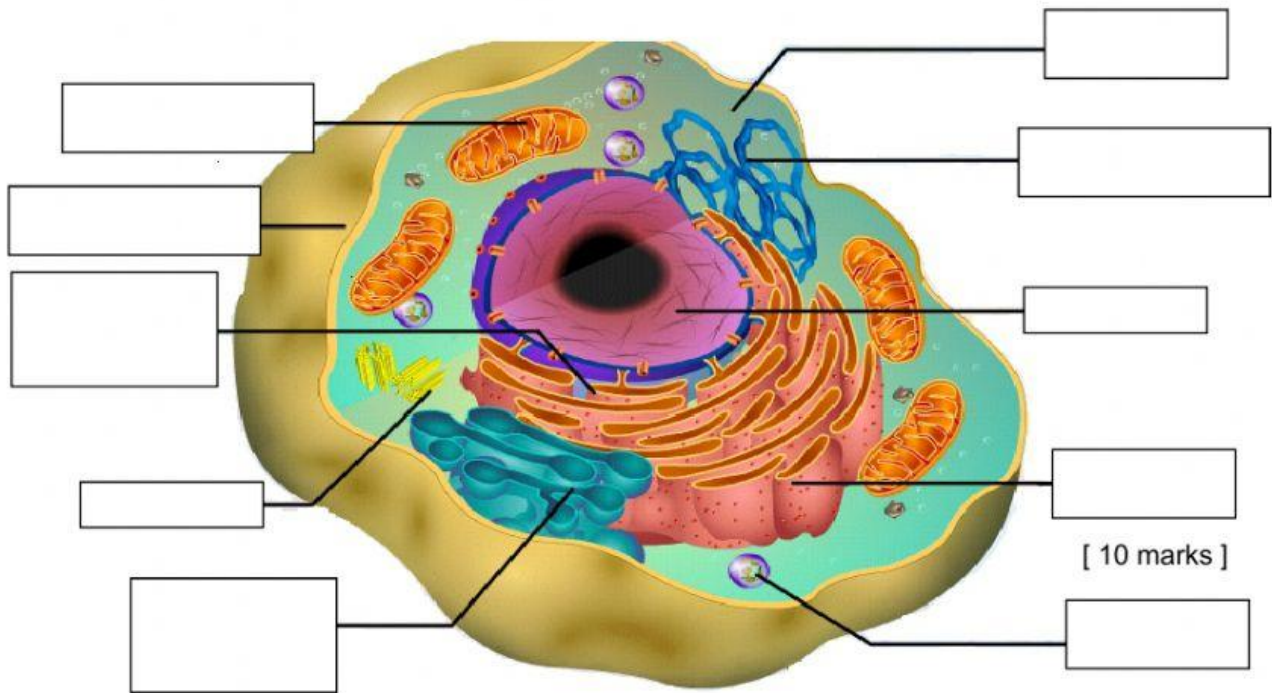
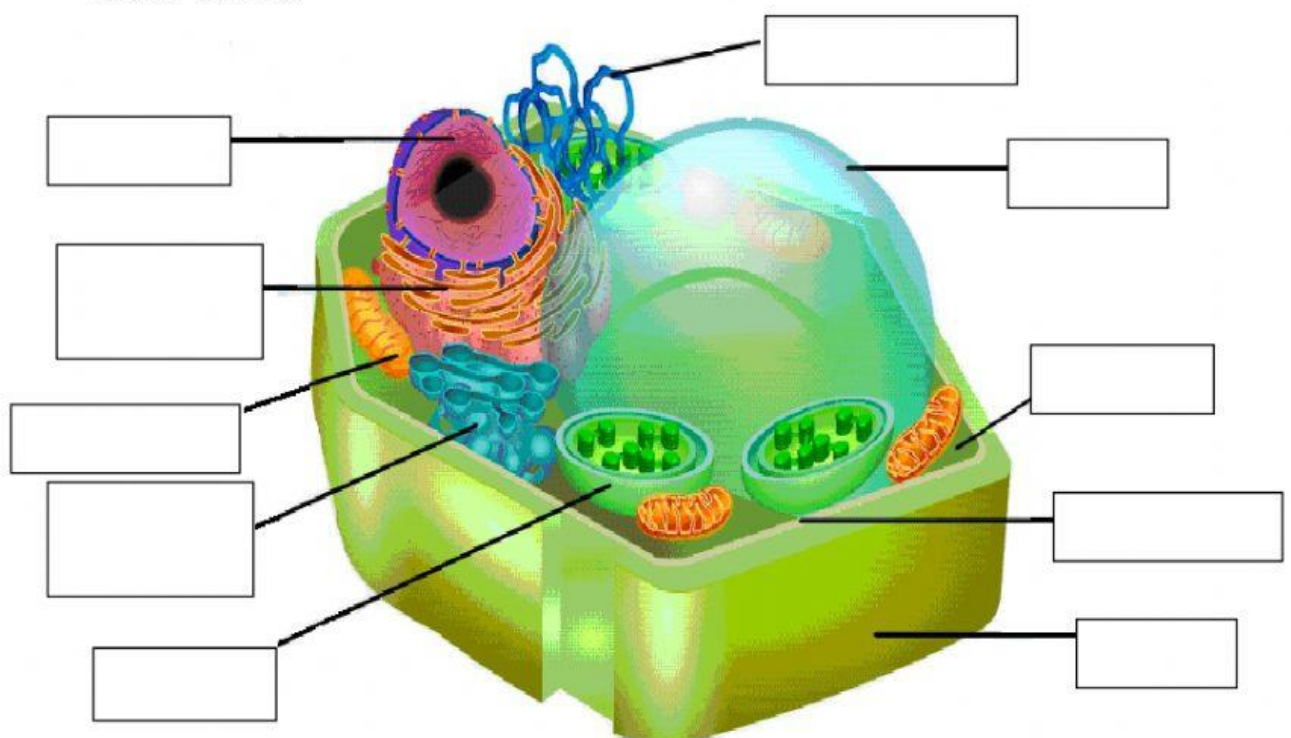


SOALAN STRUKTUR:

1. Diagram 1 shows an animal cell. Label the diagram.
Rajah menunjukkan sel haiwan. Labelkan rajah tersebut.



2. Diagram 2 shows structures in a plant cell. Label the structures.
Rajah menunjukkan struktur dalam sel tumbuhan. Labelkan struktur tersebut.



3.

Match the cell component with their own function.

Padankan komponen sel dibawah dengan fungsinya.

1. Membrane cell <i>Membran sel</i>	A	Eliminate worn out mitochondria and other damaged organelles <i>Menyingkirkan mitokondria dan organel lain yang rosak</i>
2. Cell wall <i>Dinding sel</i>	B	Transport protein <i>Mengangkut protein</i>
3. Cytoplasm <i>Sitoplasma</i>	C	Processing, packaging and transporting centre of carbohydrate. <i>Pusat memproses, membungkus dan mengangkut bahan seperti karbohidrat</i>
4. Nucleus <i>Nukleus</i>	D	Involved in cellular respiration that releases energy <i>Terlibat dalam proses respirasi sel yang membebaskan tenaga</i>
5. Vacuole <i>Vakuol</i>	E	Synthesis protein seperti enzim <i>Synthesis protein such as enzymes</i>
6. Mitochondrion <i>Mitokondrion</i>	F	Mengawal segala aktiviti sel <i>Controls all the cell activities</i>
7. Ribosomes <i>Ribosom</i>	G	Medium bagi tindak balas biokimia dalam sel <i>Acts as a medium for biochemical reactions in the cell</i>
8. Rough Endoplasmic reticulum <i>Jalinan endoplasma kasar</i>	H	Form spindle fibres during cell division in animal cell. <i>Membentuk gentian gelendong semasa pembahagian sel dalam sel haiwan</i>
9. Smooth endoplasmic reticulum <i>Jalinan endoplasma licin</i>	I	Involved in photosynthesis <i>Terlibat dalam proses fotosintesis</i>
10. Golgi apparatus <i>Jasad golgi</i>	J	Forms a boundary which separates the contain of a cell from the outer environment. <i>Membentuk sempadan luar yang memisahkan kandungan sel dengan persekitaran luar.</i>
11. Lysosomes <i>Lisosom</i>	K	Give shape to a plant and provide mechanical support. <i>Memberikan bentuk tetap pada sel, sokongan dan perlindungan</i>
12. Centrioles <i>Sentriol</i>	L	Acts as a storage place <i>Tempat simpanan sel</i>
13. Chloroplasts <i>Kloroplas</i>	M	Site of important metabolic reaction such as synthesis of lipids <i>Tapak bagi tindak balas metabolisme yang penting seperti sintesis lipid</i>