


Plant and Animal Cells

Parts of Cells	Characteristics	Functions
Cell wall	It is a permeable membrane found outside the cell membrane. It is tough and flexible.	It provides structural support to the plant cell.
Cell membrane	<div style="border: 2px solid red; padding: 10px; text-align: center;"> <h2 style="color: blue; font-size: 2em;">Preview</h2> <p style="color: blue; font-size: 1.2em; font-weight: bold;">Become a member to unlock unrestricted access to both printable and online worksheets.</p> <p style="color: blue; font-size: 1.1em;">www.tutoringhour.com</p>  </div>	
Nucleus		
Mitochondria		
Golgi body		
Endoplasmic reticulum		
Ribosome	It is made up of ribosomal RNA and protein.	It takes part in the process of protein synthesis.
Vacuole	It is a single-membrane organelle filled with fluid. It doesn't have a proper size or shape.	It stores important molecules like amino acids, sugar, and proteins for later use.