

Cells, tissues and organs



Name Class Date Match each of the following terms to its definition: Facilitated diffusion DNA Microscope Lysosome Golgi body Endoplasmic reticulum Mitochondrion deoxyribonucleic acid; genetic material within the nucleus 1. - a transport system of tubes and channels connecting cell organelles; a transport system that moves different materials around the cell molecule cell wher **PREVIEW** Please Sign In or Sign Up to download **5**. the printable version of this worksheet the elem compone - a cell organelle that contains chemicals (enzymes) to break down food and recycle waste materials - a tool used by scientists to make small things appear larger so that they are easier to observe and study; an instrument that magnifies small objects **8.** - a rod-like organelle that converts the energy in food molecules to cellular energy through the process of cellular respiration



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