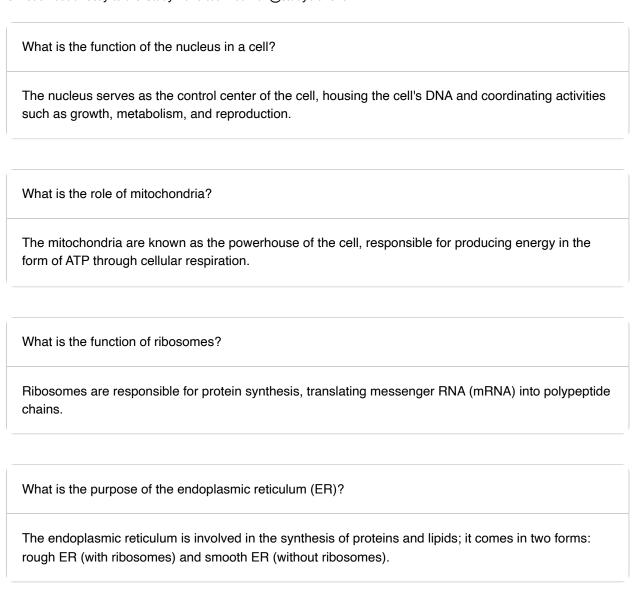


## **Cell Organelle Flashcards PDF**

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What is the function of the Golgi apparatus?
The Golgi apparatus modifies, sorts, and packages proteins and lipids for secretion or delivery to other organelles.
What is the role of lysosomes?
Lysosomes contain digestive enzymes that break down waste materials and cellular debris.
What is the function of the cell membrane?
The cell membrane regulates what enters and exits the cell, providing protection and structural support.
What is the purpose of chloroplasts?
Chloroplasts are responsible for photosynthesis in plant cells, converting light energy into chemical energy.
What is the function of the cytoskeleton?
The cytoskeleton provides structural support, helps maintain cell shape, and facilitates cell movement.
What is the role of vacuoles?
Vacuoles are storage organelles that hold various substances, including nutrients, waste products, and water.