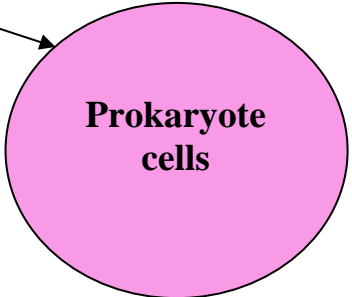
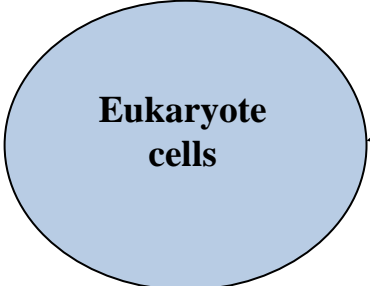
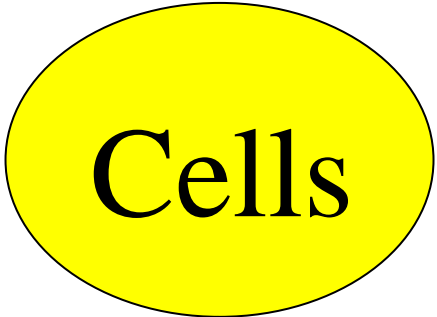
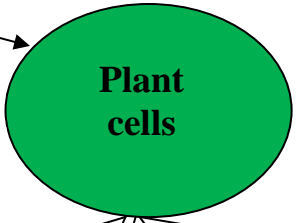
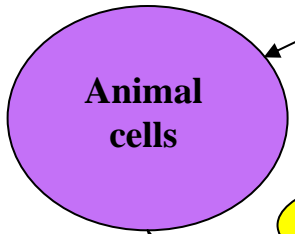


**CONCEPT MAP  
OF THE  
STRUCTURES  
AND FUNCTIONS  
OF CELLS**



consists of

can be



composed of



consists of

is control center containing



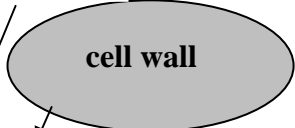
surrounds cell



is fluid filling space between organelle



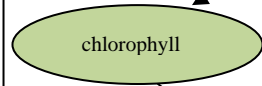
consists of



gives **only** plant cells extra protection, structure, and support and surrounds cell

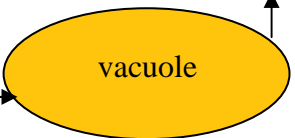


captures sunlight since it contains

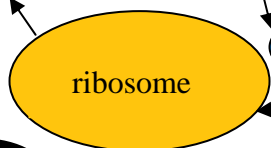


which is critical to cell's ability to create sugars for food

is cell's storehouse of water, food, and wastes



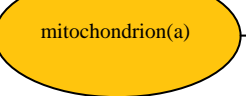
make protein and are found not only in cytoplasm but also on rough ER



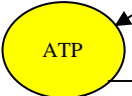
is network of passageways



is cell's packaging center



is cell's powerhouse making



which is the cell's energy



is cell's garbage disposal