Name:	Date:

<u>Instructions</u>: Track differences and similarities between prokaryotic and eukaryotic cells. Place a check mark in the boxes under the organelle name to represent the similarities. Use the space below to sketch and label the cells.

Cell Types	Kingdoms	Cell membrane	Cytoplasm	Cell wall	DNA	Nucleus	Mitochondria	Chloro- plasts	Ribosomes	Golgi Body	Lysosomes	E. R.*	Vacuole
Prokaryote	Archae- bacteria												
	Eubacteria												
Eukaryote	Protista												
	Fungi												
	Plantae												
	Animalia												

^{*} E.R. stands for endoplasmic reticulum

Prokaryote	Eukaryote				
Typical Eubacteria	Typical Plant	Typical Animal			

