

<u>Prokaryote</u>	Eukaryote
One cell	Many cells
Unicellular	Multicellular
organism stays small	organism grows large
Short life	Long life
Division of labor is only on the organelle level	Cells work together to keep the whole organism alive
A single cell carries out all the life processes	Different cells are specialized to perform different functions
Cell body is exposed to the environment on all sides	Only the outer cells are specialized to face the environment
Does not have membrane bound organelles	Has membrane bound organelles
Bacteria	Humans. Animals. Plants