|  |  |  |  |
| --- | --- | --- | --- |
| ORGANELLE | PICTURE/DIAGRAM | MADE OF? | FUNCTION?Be specific |
|  |  |  |  |

MAKE A COMPARISON CHART IN YOUR BILL

BE SPECIFIC-
EX: Burn glucose to produce ATP for cellular respiration NOT “Power plant of cell”
You CAN include similes (like “post office” or “highway system” ) ALONG WITH
 your AP level descriptions.

INCLUDE THE FOLLOWING:
Old parts you should know from Biology/Honors Bio:
PLASMA MEMBRANE
NUCLEAR ENVELOPE
NUCLEOLUS
CYTOSKELETON
MITOCHONDRIA
ROUGH ER
SMOOTH ER
RIBOSOMES
GOLGI BODY
LYSOSOMES
VESICLES
VACUOLES
CONTRACTILE VACUOLE
CHLOROPLASTS
CENTRIOLES
CILIA/FLAGELLA

NEW PARTS TO ADD:
EXTRACELLULAR MATRIX
TONOPLAST
PEROXISOMES
BASAL BODIES
LEUCOPLAST
CHROMOPLAST