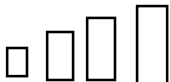



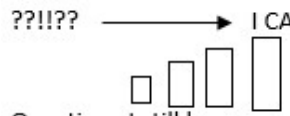


Name: _____ Teacher: _____ Period: _____

Learning Targets for Unit 2: Cells and Mitosis

Tracking Your Progress

Learning Target	Notes during Unit	Notes after Unit
1. I can describe relationships among cells, organelles, tissues, systems, and organisms (multicellular hierarchy).	<p>Current level of understanding based on data: ??!?? → I CAN TEACH OTHERS</p>  <p>Questions I still have:</p> <p>When I will ask questions/get help:</p>	<p> <input type="checkbox"/> Totally got it! All correct! <input type="checkbox"/> Mostly got it (minor mistake) <input type="checkbox"/> Somewhat got it (some minor misconceptions/mistakes/missing details) <input type="checkbox"/> Really didn't get it (really struggled with this section) </p> <p>Notes:</p>
2. I can explain how structure relates to function for organelles inside cells and for different types of specialized cells inside an organism.	<p>Current level of understanding based on data: ??!?? → I CAN TEACH OTHERS</p>  <p>Questions I still have:</p> <p>When I will ask questions/get help:</p>	<p> <input type="checkbox"/> Totally got it! All correct! <input type="checkbox"/> Mostly got it (minor mistake) <input type="checkbox"/> Somewhat got it (some minor misconceptions/mistakes/missing details) <input type="checkbox"/> Really didn't get it (really struggled with this section) </p> <p>Notes:</p>
3. I can describe the function of cell organelles.	<p>Current level of understanding based on data: ??!?? → I CAN TEACH OTHERS</p>  <p>Questions I still have:</p> <p>When I will ask questions/get help:</p>	<p> <input type="checkbox"/> Totally got it! All correct! <input type="checkbox"/> Mostly got it (minor mistake) <input type="checkbox"/> Somewhat got it (some minor misconceptions/mistakes/missing details) <input type="checkbox"/> Really didn't get it (really struggled with this section) </p> <p>Notes:</p>

4. I can describe how different substances cross a cell membrane (based on size, polarity, and concentration gradient).	<p>Current level of understanding based on data: ??!?? → I CAN TEACH OTHERS</p>  <p>Questions I still have:</p> <p>When I will ask questions/get help:</p>	<input type="checkbox"/> Totally got it! All correct! <input type="checkbox"/> Mostly got it (minor mistake) <input type="checkbox"/> Somewhat got it (some minor misconceptions/mistakes/missing details) <input type="checkbox"/> Really didn't get it (really struggled with this section) Notes:
5. I can explain the purpose of mitosis and describe how the process of mitosis results in two identical cells.	<p>Current level of understanding based on data: ??!?? → I CAN TEACH OTHERS</p>  <p>Questions I still have:</p> <p>When I will ask questions/get help:</p>	<input type="checkbox"/> Totally got it! All correct! <input type="checkbox"/> Mostly got it (minor mistake) <input type="checkbox"/> Somewhat got it (some minor misconceptions/mistakes/missing details) <input type="checkbox"/> Really didn't get it (really struggled with this section) Notes:

Unit 2 Vocabulary

Prokaryotic	Smooth E.R.	Chloroplast	Isotonic	Prophase
Eukaryotic	Rough E.R.	Cell membrane	Hypertonic	Metaphase
Cell	Ribosome	Phospholipid	Hypotonic	Anaphase
Organelle	Golgi Apparatus	Receptor	Facilitated diffusion	Telophase
Tissue	Vesicle	Chromosome	Protein Channel	Cytokinesis
Systems	Mitochondrion	Selective permeability	Endocytosis	G1, G2, S Phase
Organism	Vacuole	Passive transport	Exocytosis	Differentiation
Multicellular Hierarchy	Lysosome	Diffusion	Mitosis	Asexual reproduction
Cytoplasm	Centriole	Concentration gradient	Cell cycle	Stem cell
Nucleus	Cell wall	Osmosis	Interphase	Active Transport