

Cell Analogy

Your goal is to come up with a unique analogy that explains the parts of the cell. Your analogy should be similar to the "cell mall" analogy we talked about in class.

Because life is about **doing** processes, to show what cells do we will be making plays!

Some ideas: cell country, cell town, cell stadium, or cell castle. Be creative!

Requirements

Your cell analogy must include the following organelles:

Nucleus, Ribosomes, Cytoplasm, Mitochondria, Vacuole, Cell Membrane, Endoplasmic Reticulum.

Procedure

1. Decide your analogy topic. Then, for each organelle, you must say:
 - A. What it is in the analogy
 - B. **and** why.

Do this on the **table** on the next page.

2. Create a **play** with your group. Your play should explain:
 - A. What each organelle is represented by in your analogy
 - B. What the job of each organelle is in your analogy

Grade:

Follows procedures:	5 points
Analogies:	10 points
Performance:	5 points

Our group's cell analogy: _____

Organelle	Analogy	Reason
Nucleus		
Ribosomes		
Cytoplasm		
Mitochondria		
Vacuole		
Cell membrane		
Endoplasmic reticulum		

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