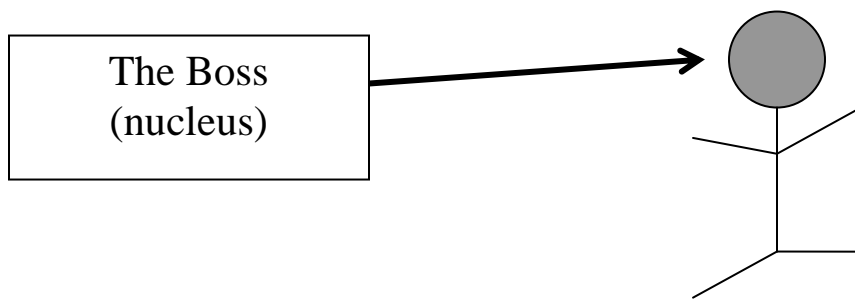


## Redesigning the Cell

1. Redesign the cell – draw something that has parts that have the same function as the cell’s organelles
2. Your “new cell” should be something recognizable in everyday life
3. Rename the organelles with a more fitting name – a name that matches its function
4. The function of each organelle must stay the same
5. Label the new name with the old name under it in parentheses (see example below)



Be prepared to answer the following question:

Where does this model  
“break down”?