

# Cell Biology

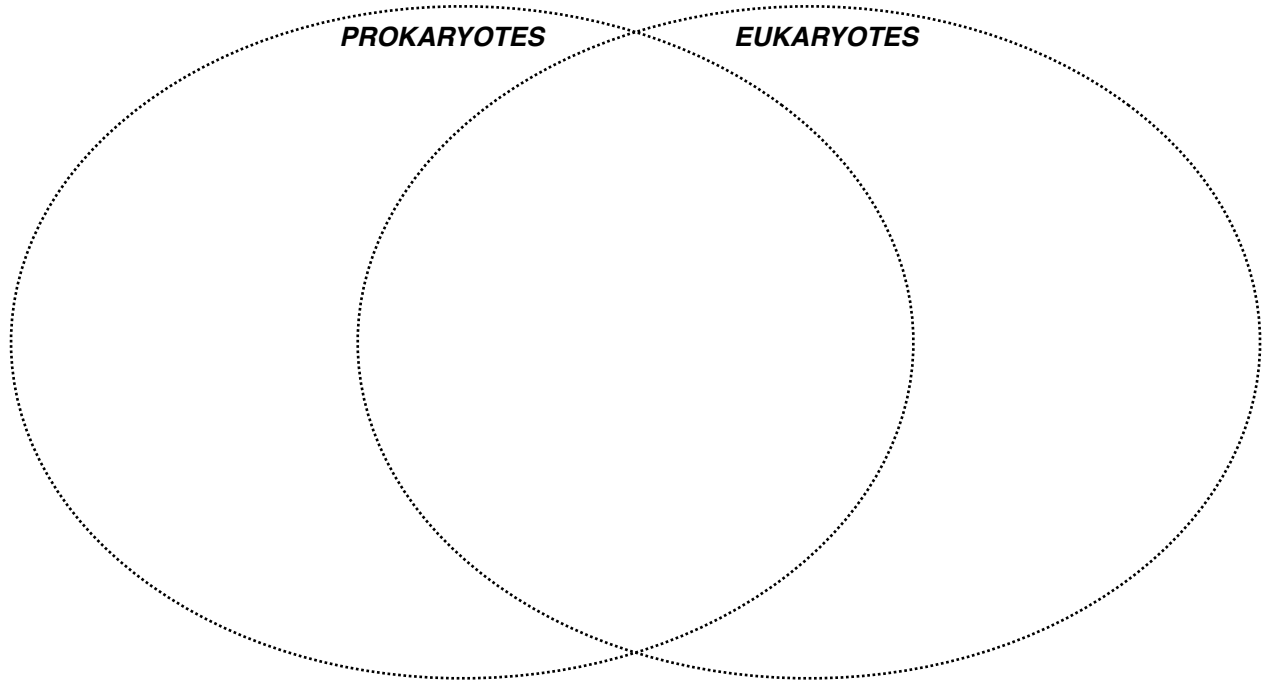
Name: \_\_\_\_\_

## Types of Cells Venn Diagram

Period: \_\_\_\_\_

Fill in the Venn diagram below using the terms from the word bank above it. Then, finish the sentences below the diagram. You can use p.118-119 to help you.

cell membrane    cytoplasm    DNA    organism    nucleus    ribosomes



In a prokaryotic cell, DNA is stored...

In comparison, in a eukaryotic cell, DNA is stored...

An organism can be made of either \_\_\_\_\_ cells or \_\_\_\_\_ cells.

Both eukaryotic and prokaryotic cells are surrounded by a \_\_\_\_\_, which keeps the \_\_\_\_\_ (which has \_\_\_\_\_ floating in it) from getting out.

The only organelles shared by both eukaryotic cells and prokaryotic cells are \_\_\_\_\_.