

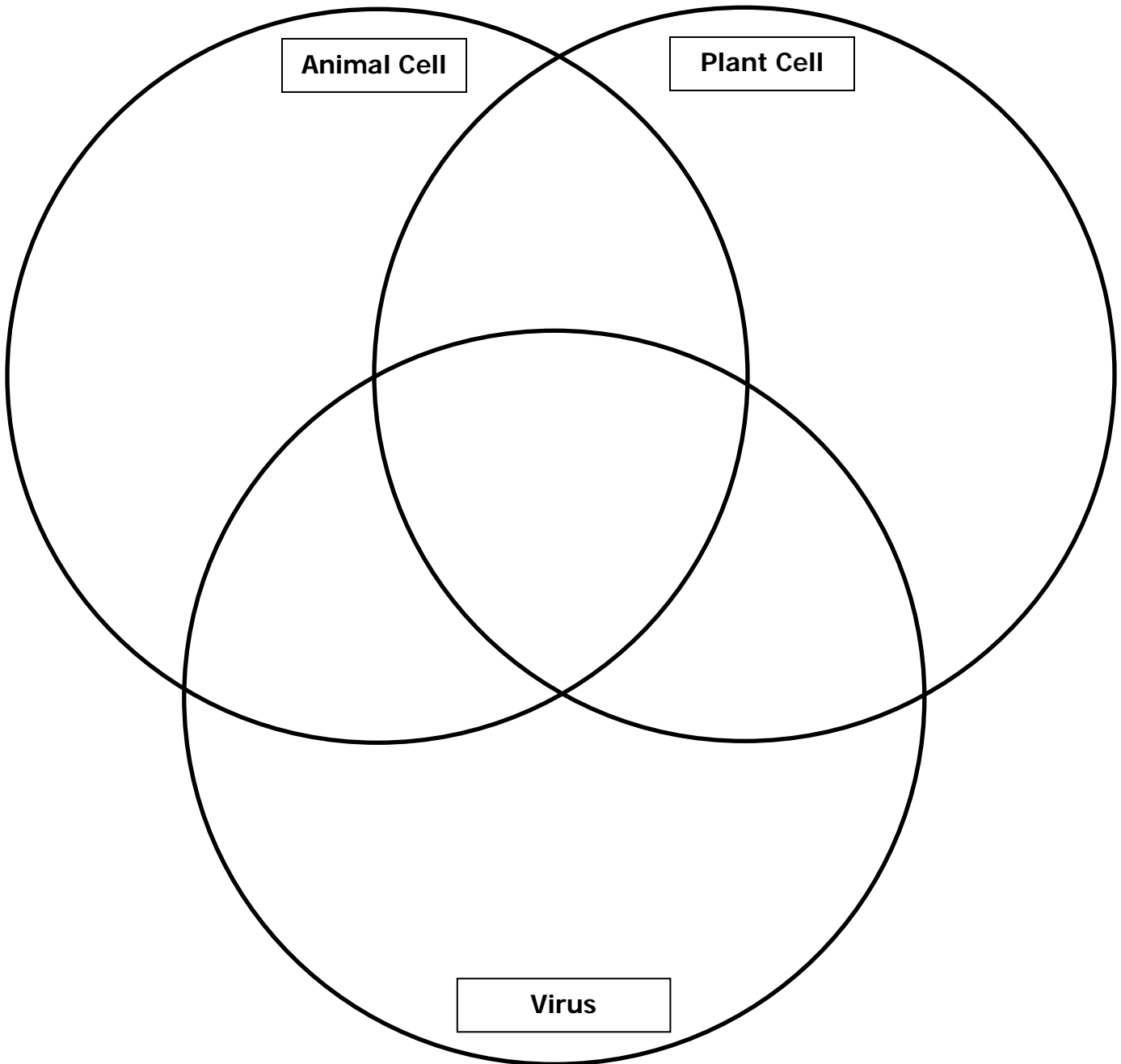
Comparing Cells

Compare and contrast animal, plant and virus. You must include, but are not limited to the following words:

Nucleus
Nuclear membrane/envelope
Pili
Ribosomes
Mitochondria
Cytoplasm
Lysosome
Golgi bodies

Chloroplast
Cytoskeleton
Vacuole
Endoplasmic Reticulum
Central vacuole
Cell wall
Capsule
Genetic material

Nucleolus
Cell Membrane
Centrioles
Prokaryotic
Eukaryotic
Surface Proteins/Antigens



Comparing Cells

Directions: Using the sentence starters below, compare and contrast bacterial (prokaryotic), animal and plant cells.

1. The best way to tell a prokaryotic cell apart from a eukaryotic cell is...

2. It's easy to distinguish plant and animal cells if...

3. I was surprised that bacterial, animal and plant cells all...

4. Animal and plant cells are different in that...