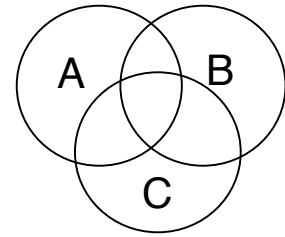


## VENN DIAGRAM: COMPARING CELLS



### **A only:**

lysosomes  
centrioles  
flagella composed of tubulin  
(microtubule supported)

### **B only:**

cellulose cell wall  
**chloroplasts**  
leukoplasts  
  
chromoplasts  
central vacuole

### **common to A and B only:**

eukaryotic  
nucleus  
Golgi complex  
peroxisomes  
RER  
SER  
nuclear envelope  
vesicles  
linear DNA associated with protein  
contain membrane-bound organelles

### **C only:**

prokaryotic  
nucleoid region  
capsule  
flagella composed of flagellin  
**contain “naked” circular DNA**  
smallest cell type

### **common to B and C only:**

cell wall

### **common to A, B and C:**

plasma membrane  
ribosomes  
cytosol  
**DNA**  
living

### **common to A and C only:**

flagella