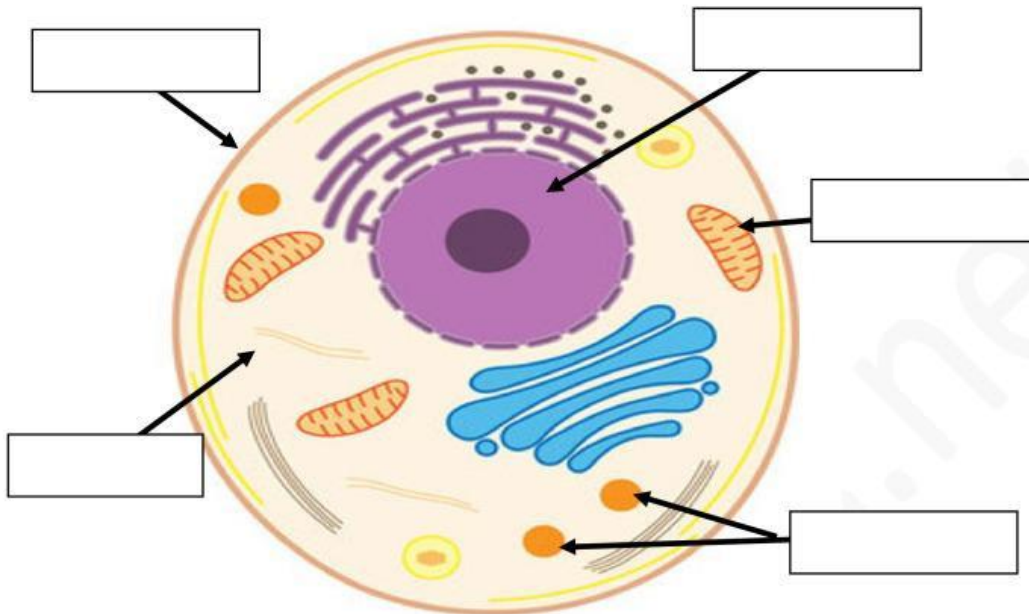


Learning Target: I can construct an explanation that differentiates between the structure of plant and animal cells.



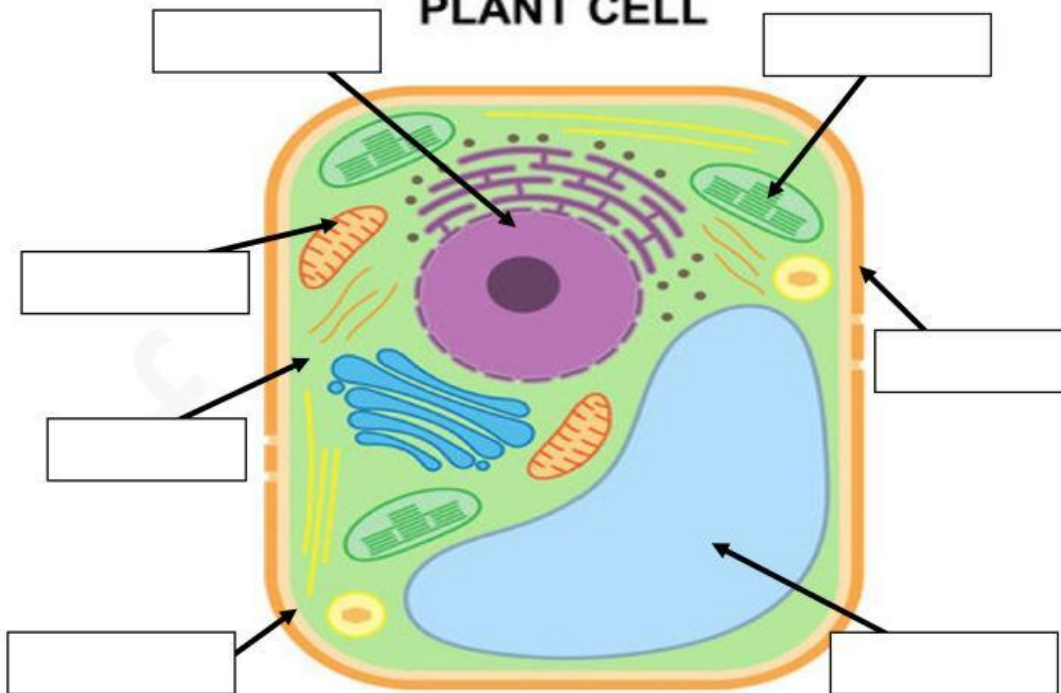
FSI Animal & Plant Cell Organelles Matching Interactive Activity

ANIMAL CELL



<u>Nucleus</u>
<u>Mitochondria</u>
<u>Vacuoles</u>
<u>Cell membrane</u>
<u>Cytoplasm</u>

PLANT CELL



Nucleus
Mitochondria
Vacuoles
Cell membrane
Cytoplasm
Chloroplast
Cell wall

Review Questions: Use the diagrams above to answer the following review questions.

Learning Target: I can construct an explanation that differentiates between the structure of plant and animal cells.

1. What organelles do animal and plant cells have in common? _____

2. What organelles do plant cells have that animal cells do not have? _____

3. Why do plant cells have these organelles and animal cells do not? _____

4. Summarize three similarities and three differences between animal and plant cells. Put your response in complete sentences.

Similarities:

1. - _____

2. - _____

3. - _____

Differences:

1. - _____

2. - _____

3. - _____
