

Plant/Animal Cell Differences

Name _____

Date _____

Period _____

Using your notes on Plant and Animal Cell Differences, answer the following questions below.

Cell Wall

1. Do Animal cells have a Cell Wall? _____
2. Do Plant cells have a Cell wall? _____
3. Why is the cell wall important to the plant cell? _____

4. Write a small paragraph explaining how the Cell Wall is different in the plant and animal cell.

Chloroplasts

1. Do Animal cells have a Chloroplast? _____
2. Do Plant cells have a Chloroplast? _____
3. Why is the Chloroplast important to the plant cell? _____

4. Why don't animal cells need chloroplasts? _____

5. Write a small paragraph explaining how the Chloroplast is different in the plant and animal cell.

Vacuole

1. Do Animal cells have Vacuoles? _____
2. Do Plant cells have Vacuoles? _____
3. What is different about the Vacuoles in a plant versus an Animal Cell? _____

4. Write a small paragraph explaining how the Vacuoles are different in the plant and animal cell.

Cell Shape

1. What is the shape of an animal cell? _____
2. What is the shape of a plant cell? _____
3. Describe why animal cells and plant cells are shaped like they are? _____

4. Write a small paragraph explaining how the shape of a plant cell is different from the shape of an animal cell.

