



Name: _____

Date: _____

Due: _____

Unit 4: Cellular Reproduction - Vocabulary

Directions: Please complete the following vocabulary tables by checking the box that indicates your knowledge of the term. If you check that you *Know it and can Explain it*, then you need to define the term in the last column. If you check the *Heard it/Seen it before* or *No Clue* column, then you need to record the definition when you encounter that word during the unit.

Chapter 5: Cell Growth and Division

Term	<i>Know it and can Explain it</i>	<i>Heard it or Seen it before</i>	No Clue	Definition and Notes
1. Cell Cycle				
2. Mitosis				
3. Cytokinesis				
4. Chromosome				
5. Histone				
6. Chromatin				
7. Chromatid				
8. Centromere				
9. Telomere				
10. Prophase				
11. Metaphase				

Term	<i>Know it and can Explain it</i>	<i>Heard it or Seen it before</i>	No Clue	Definition and Notes
12. Anaphase				
13. Telophase				
14. Growth Factor				
15. Apoptosis				
16. Cancer				
17. Benign				
18. Malignant				
19. Metastasize				
20. Carcinogen				
21. Asexual Reproduction				
22. Binary Fission				
23. Tissue				
24. Organ				
25. Organ System				
26. Cell Differentiation				

Term	<i>Know it and can Explain it</i>	<i>Heard it or Seen it before</i>	No Clue	Definition and Notes
27. Stem Cell				

Chapter 6: Meiosis and Mendel

Term	<i>Know it and can Explain it</i>	<i>Heard it or Seen it before</i>	No Clue	Definition and Notes
28. Somatic Cell				
29. Gamete				
30. Homologous Chromosome				
31. Autosome				
32. Sexual Reproduction				
33. Fertilization				
34. Diploid				
35. Haploid				
36. Meiosis				
37. Gametogenesis				
38. Sperm				
39. Egg				
40. Polar Body				