

Name: _____

Test Date: _____

7th Grade Integrated Science – Review

Mrs. Zeblisky

Life Science Chapters #2, 3 & 4 Review

Questions:	Answers:
1. Define Cell Theory.	1.
2. Define Macromolecule.	2.
3. Define Nucleic Acid.	3.
4. Define Protein.	4.
5. Define Lipid.	5.
6. Define Carbohydrate.	6.
7. Define Cell membrane.	7.
8. Define Cell wall.	8.
9. Define Cytoplasm.	9.
10. Define Cytoskeleton.	10.
11. Define Organelle.	11.
12. Define Nucleus.	12.
13. Define Chloroplast.	13.
14. Define Passive transport.	14.

15. Define Diffusion.	15.
16. Define Osmosis.	16.
17. Define Active transport.	17.
18. Define Endocytosis.	18.
19. Define Exocytosis.	19.
20. Define Cellular Respiration.	20.
21. Define Glycolysis	21.
22. Define Fermentation.	22.
23. Define Photosynthesis.	23.
24. Define Cell cycle.	24.
25. Define interphase.	25.
26. Define sister chromatids.	26.
27. Define mitosis.	27.
28. Define Cytokinesis.	28.
29. Define Daughter Cells.	29.
30. Define Cell differentiation.	30.

31. Define stem cell.	31.
32. Define tissue.	32.
33. Define organ.	33.
34. Define organ system.	34.
35. Define sexual reproduction.	35.
36. Define egg.	36.
37. Define sperm.	37.
38. Define fertilization.	38.
39. Define zygote.	39.
40. Define diploid.	40.
41. Define homologous chromosomes.	41.
42. Define haploid.	42.
43. Define meiosis.	43.
44. Define Asexual Reproduction.	44.
45. Define fission.	45.
46. Define budding.	46.

47. Define regeneration.	47.
48. Define vegetative reproduction.	48.
49. Define cloning.	49.