

Name: _____ Block: _____ Date: _____

Chapter 6 Microbial Growth Vocabulary

1. Acidophiles	31. Maximum growth temperature
2. Aerobe	32. Mesophiles
3. Aerotolerant anaerobe	33. Metabolic activity
4. Anaerobe	34. Microaerophiles
5. Bacterial growth curve	35. Micronutrients
6. Binary fission	36. Minimum growth temperature
7. Budding	37. Most probable number
8. Capnophile	38. Nitrogen fixation
9. Catalase	39. Nutrients
10. Colony forming unit	40. Obligate anaerobe
11. Death phase	41. Obligate halophiles
12. Differential media	42. Optimum growth temperature
13. Direct microscopic count	43. Osmosis
14. Dry weight	44. Osmotic pressure
15. Enhancement (enrichment) media	45. Peroxidase
16. Extreme halophiles	46. Plasmolysis
17. Extreme thermophiles	47. Population
18. Facultative anaerobe	48. Psychrophiles
19. Facultative halophiles	49. Psychrotrophs
20. Facultative psychrotrophs	50. Selective media
21. Generation time	51. Stationary phase
22. Growth factors	52. Superoxide dismutase (SOD)
23. Hyperthermophiles	53. Superoxide free radicals
24. Hypertonic	54. Symbiosis
25. Hypotonic	55. Thermophiles
26. Isotonic	56. Trace elements
27. Lag phase	57. Turbidity
28. Log phase	
29. Lyophilization	
30. Macronutrients	