

Answers to Bio 112 Exam Review

Animals

- 1.
2. Multicellular
3. Invertebrates, vertebrates
4. Respiration, reproduction
5. Zygote
6. Blastula
7. *Omit*
8. *Omit*
9. *Omit*
10. *Omit*
11. 3
12. Endoderm
13. Mesoderm
14. Ectoderm
15. Symmetry
16. Radial
17. Bilateral
18. Cephalization
19. Coelom
20. Sponges
21. Sessile
22. No cell walls
23. Asymmetrical
24. Central
25. Choanocytes
26. Ostia
27. Osculum
28. Digestion
29. Spicules
30. Archaeocytes
31. Filter feeders
32. Digestion
33. Oxygen, carbon dioxide
34. Sexual, pores, archaeocytes
35. Larva
36. Motile
37. Asexual reproduction
38. Cnidarians
39. Cnidocytes
40. Nematocyst
41. Corals
42. Radially
43. Polyp, medusa
44. Gastrovascular, mouth
45. extracellular
46. Body walls
47. Nerve net
48. Hydostatic skeleton
49. Budding, eggs
50. Flatworms, roundworms, segmented
51. Bilaterally symmetrical
52. Cephalization
53. Diffusion, flame cells
54. Ganglia
55. Hermaphrodites
56. Sexual
57. Asexual
58. Pseudocoelom, anus
59. Parasites
60. Diffusion
61. Ganglia
62. Internal fertilization
63. Setae
64. Coelom
65. Pharynx, esophagus, crop, gizzard
66. Closed circulatory system
67. Clitellum, cocoon