

SYSTEMATIC SURVEY

Of the 16 Main Classes and 38 Classes of the Animal Kingdom.

<i>Tribes or Phyla of the Animal Kingdom.</i>	<i>Main Classes, Branches or Clades of the Animal Kingdom.</i>	<i>Classes of the Animal Kingdom.</i>	<i>Systematic Name of the Classes.</i>
A. Primæval Animals Protozoa	I. Egg-animals <i>Ovularia</i>	1. Archaic animals 2. Gregarines 3. Infusoria	1. Archezoa 2. Gregarinæ 3. Infusoria
	II. Mulberry animals <i>Blastularia</i>	4. Planæads 5. Gastræads	4. Planæadas 5. Gastræadas
B. Animal Plants Zoophyta	III. Sponges <i>Spongizæ</i>	6. Sponges	6. Porifera
	IV. Sea-nettles <i>Aculephæ</i>	7. Corals 8. Hood-jellies 9. Comb-jellies	7. Coralla 8. Hydromedusæ 9. Ctenophora
C. Worms Vermes	V. Bloodless worms <i>Acelomi</i>	10. Planary worms	10. Platyhelminthes
	VI. Blood-bearing worms <i>Celomati</i>	11. Round worms 12. Moss-polyps 13. Sac-worms 14. Proboscideans 15. Star-worms 16. Wheel animal- cules 17. Ring-worms	11. Nemathelminthes 12. Bryozoa 13. Tunicata 14. Rhynchocoela 15. Gephyrea 16. Rotatoria 17. Annelida
D. Molluscs Mollusca	VII. Headless shell- fish <i>Acephala</i>	18. Lamp-shells 19. Mussels	18. Spirobranchia 19. Lamellibranchia
	VIII. Head-bearing <i>Eucephala</i>	20. Snails 21. Cuttles	20. Cochlides 21. Cephalopoda
E. Star-fishes Echinoderma	IX. Ringed-arms <i>Colobrachia</i>	22. Sea-stars 23. Lily-stars	22. Asterida 23. Crinoida
	X. Armless <i>Lipobrachia</i>	24. Sea-urchins 25. Sea-cucumbers	24. Echinida 25. Holothuriæ
F. Articulated Animals Arthropoda	XI. Gill-breathers <i>Carides</i>	26. Crab-fish	26. Crustacea
	XII. Tube-breathers <i>Tracheata</i>	27. Spiders 28. Centipedes 29. Flies	27. Arachnida 28. Myriopoda 29. Insecta
G. Vertebrate Animals Vertebrata	XIII. Skull-less <i>Acrania</i>	30. Lancelets	30. Leptocardia
	XIV. Single-nos- triled <i>Monorrhina</i>	31. Lampreys	31. Cyclostoma
	XV. Amnion-less <i>Anamnia</i>	32. Fishes 33. Mud-fish 34. Sea-dragons 35. Amphibians	32. Pisces 33. Dipneusta 34. Hallsauria 35. Amphibia
	XVI. Amnion- bearing <i>Amniota</i>	36. Reptiles 37. Birds 38. Mammals.	36. Reptilia 37. Aves 38. Mammalia