

SYSTEMATIC SURVEY

Of the 4 Classes, 8 Sub-classes, and 21 Orders of Molluscs.

<i>Classes of Molluscs.</i>	<i>Sub-classes of Molluscs.</i>	<i>Orders of Molluscs.</i>	<i>Systematic Name of the Orders.</i>
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I. Molluscs without head or teeth: ACEPHALA or ANODONTODA.

I. <i>Lamp-shells</i> <i>Spirobranchia</i> or <i>Brachiopoda</i>	I. Ecardines <i>Hinge-less</i>	{ 1. Stalked 2. Flattened	1. Lingulida 2. Craniada
	II. Testicardines <i>Hinge-less</i>	{ 3. Fleshy armed 4. Calcareous-armed	3. Sarcobranchia 4. Sclerobranchia
II. <i>Mussels</i> or <i>Plate-gills</i> <i>Lamellibranchia</i> or <i>Phyllobranchia</i>	III. Asiphonia <i>Mussels without respiratory tubes</i>	{ 5. One-muscle 6. Uneven-muscle 7. Even-muscle	5. Monomya 6. Heteromya 7. Isomya
	IV. Siphonida <i>Mussels with respiratory tubes</i>	{ 8. Round-mantled 9. Bay-mantled 10. Tube-mussels	8. Integripallia 9. Sinupallia 10. Inclusa

II. Molluscs with head and teeth: CEPHALOPHORA or ODONTOPHORA.

III. <i>Snails</i> <i>Cochlides</i> or <i>Gasteropoda</i>	V. Stump-headed <i>Perocephala</i>	{ 11. Tube-snails 12. Butterfly-snails	11. Scaphopoda 12. Pteropoda
	VI. Large-headed <i>Delocephala</i>	{ 13. With hind gills 14. With fore gills 15. Swimming-snails 16. Beetle-snails 17. Snails with lungs	13. Opisthobranchia 14. Prosobranchia 15. Heteropoda 16. Chitonoida 17. Pulmonata
IV. <i>Cuttlies</i> or <i>Pouls</i> <i>Cephalopoda</i>	VII. Chamber-Pouls with four gills <i>Tetrabranchia</i>	{ 18. Pearl boats 19. Ammon's horns	18. Nautilida 19. Ammonitida
	VIII. Ink-Pouls with two gills <i>Dibranchia</i>	{ 20. Ten-armed 21. Eight-armed	20. Decabrachiones 21. Octobrachiones