Ankara University, Faculty of Agriculture , Department of Fisheries and Aquaculture, Programme of Fisheries and Aquaculture

AQS421: Aquatic Invertebrates

Reference: Brusca, R. C., & Brusca, G. J. **Invertebrates**. 2003. Sunderland, MA: Sinauer Associates, 2.

AQS421: Aquatic Invertebrates	
Week 1: • Introduction	**Week 8:** • Phylum Nemertea: The Ribbon Worms • Blastocoelomates and Other Phyla
Week 2: • Classification, Systematics and Phylogeny	**Week 9:** • Phylum Annelida: The Segmented Worms • Sipuncula and Echiura
Week 3: • Animal Architecture and the Bauplan Concept	**Week 10:** • The Emergence of the Arthropods: Onychophorans, Tardigrades, Trilobites, and the Arthropod Bauplan
Week 4: • Animal Development, Life Histories, and Origins	**Week 11:** • Phylum Arthropoda: The Crustacea
Week 5: • The Protists	**Week 12:** • Phylum Mollusca
Week 6: • Phylum Porifera: The Sponges • Phylum Cnidaria	**Week 13:** • Laphophorates • Phylum Echinodermata
Week 7: • Phylum Ctenophora: The Comb Jellies • Phylum: Platyhelminthes	**Week 14:** • Other Deuterostomes • Perspectives on Invertebrate Phylogeny

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12. Week:

Phylum Mollusca

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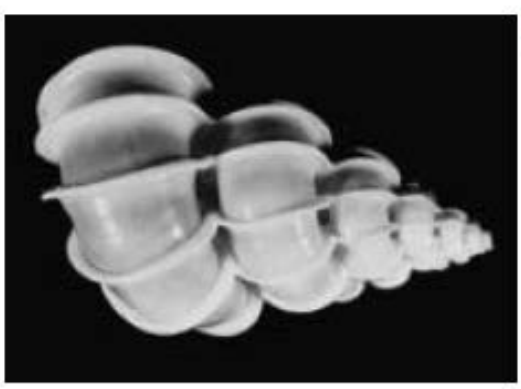

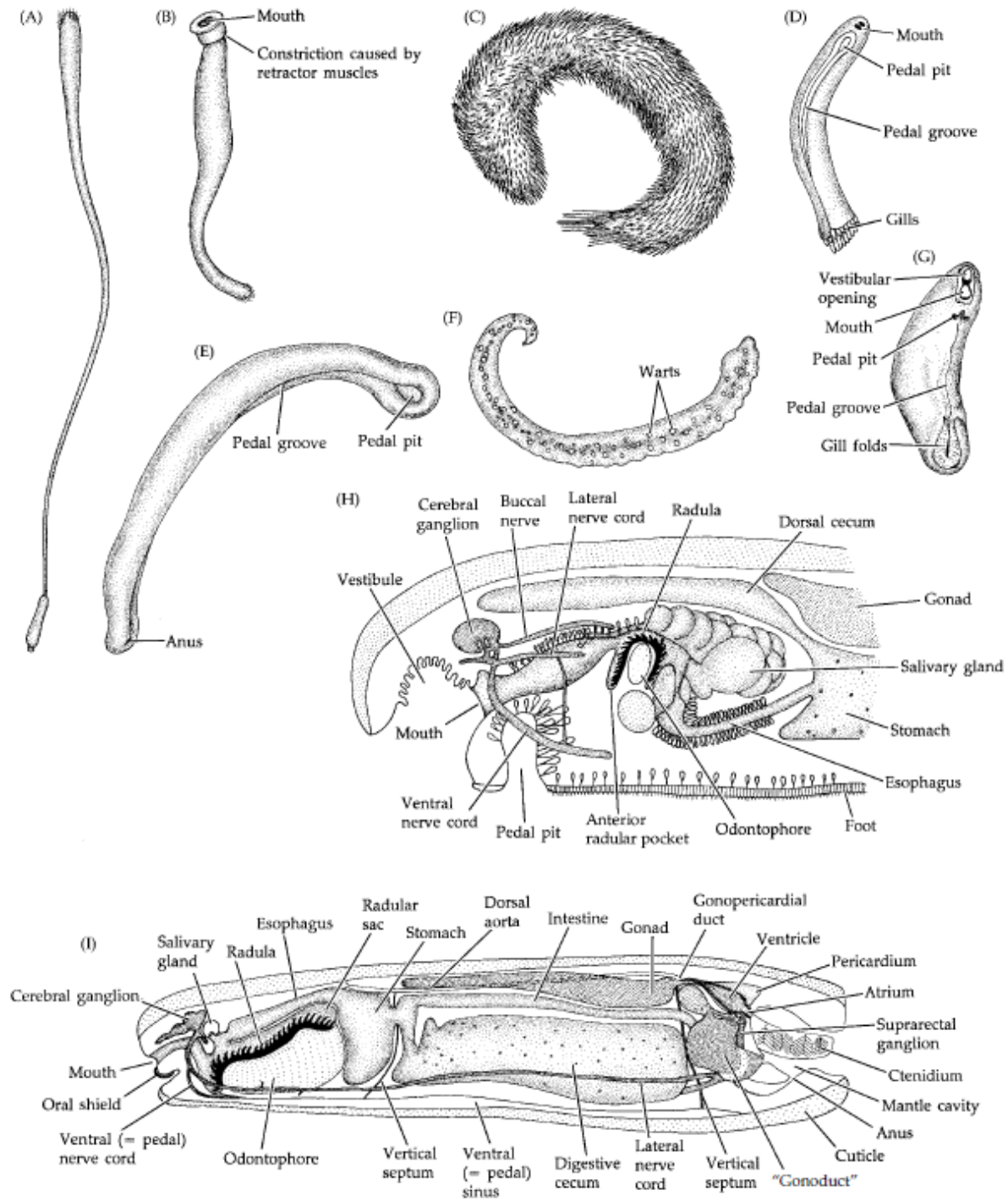

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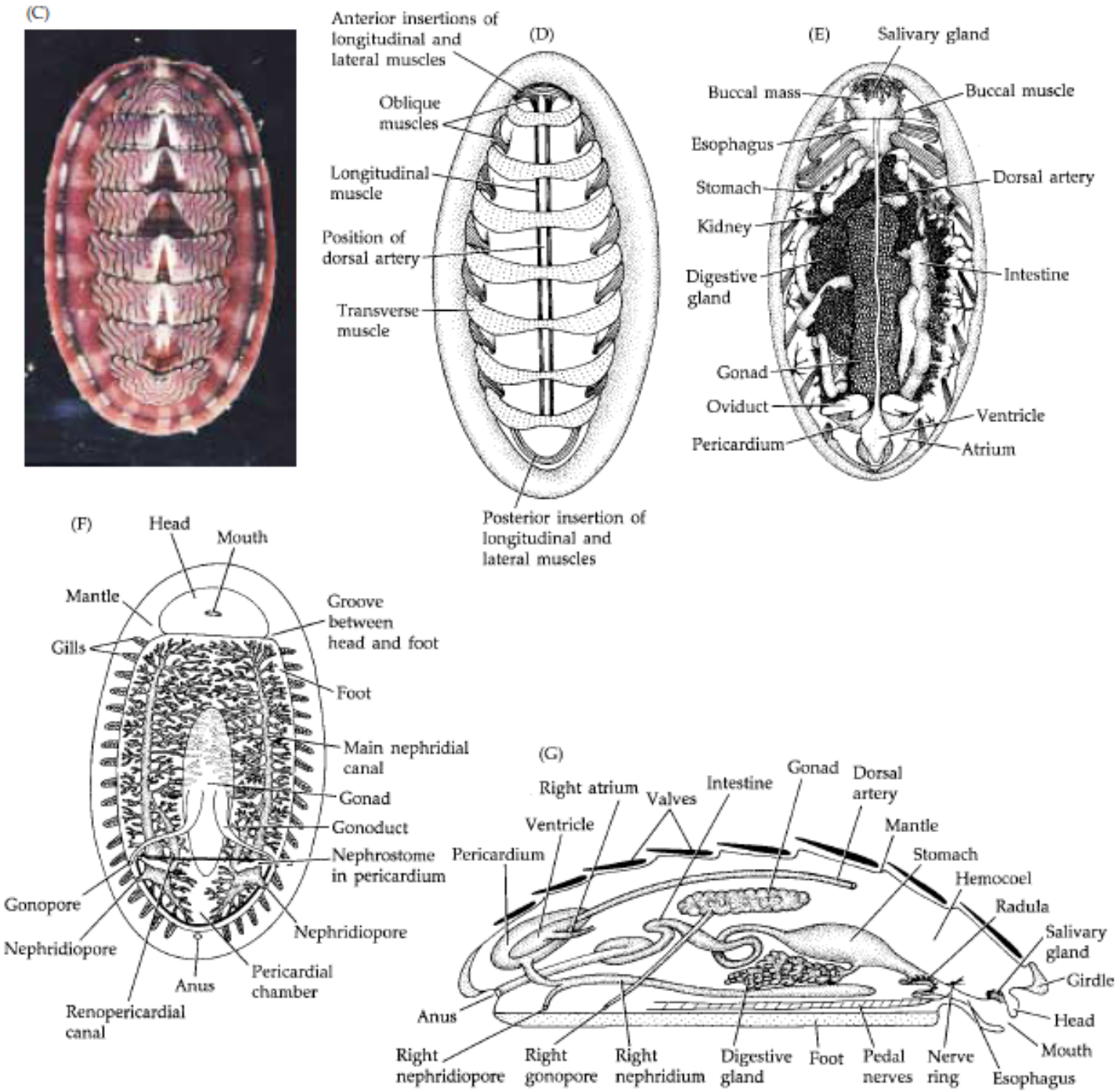

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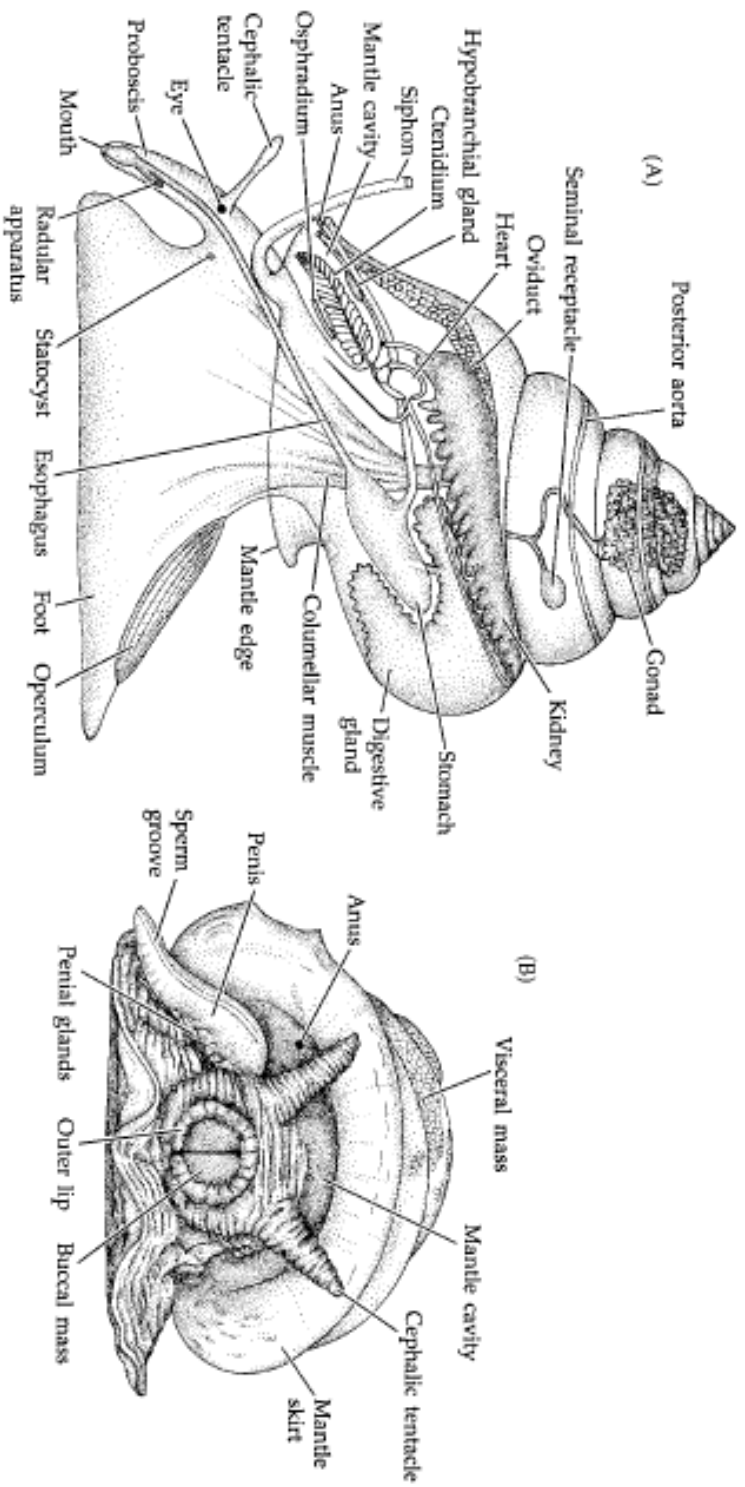

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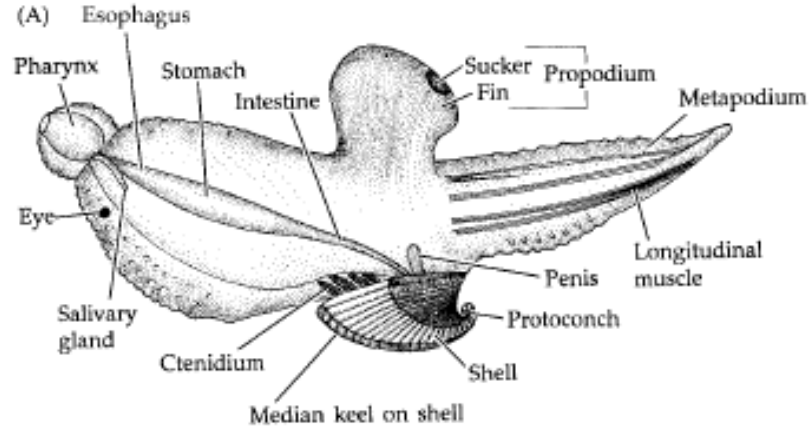

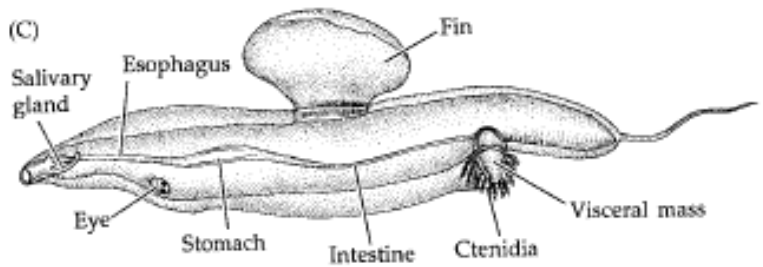

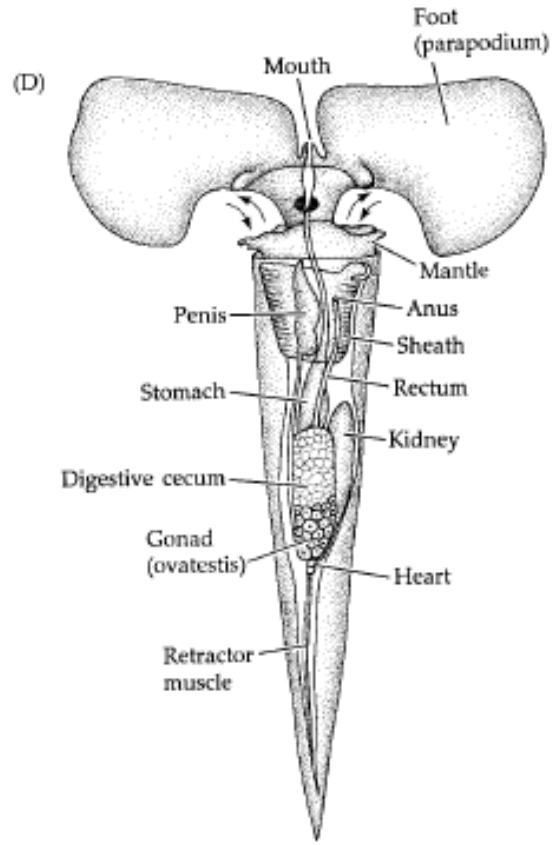

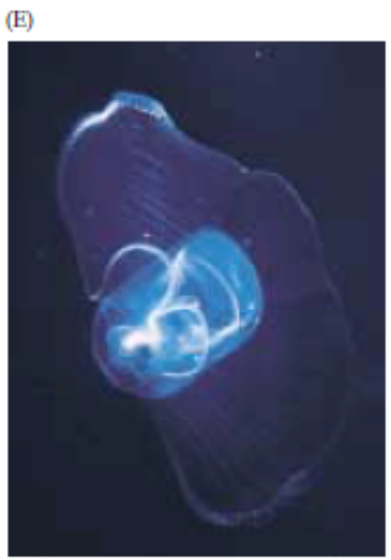

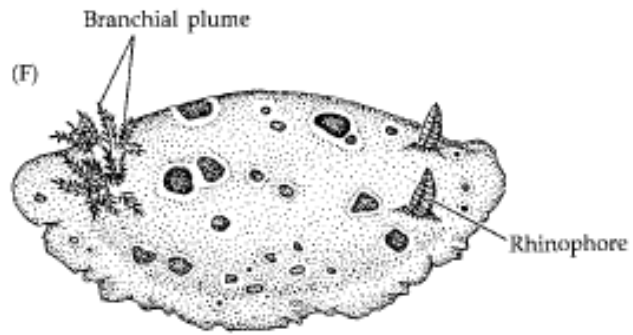

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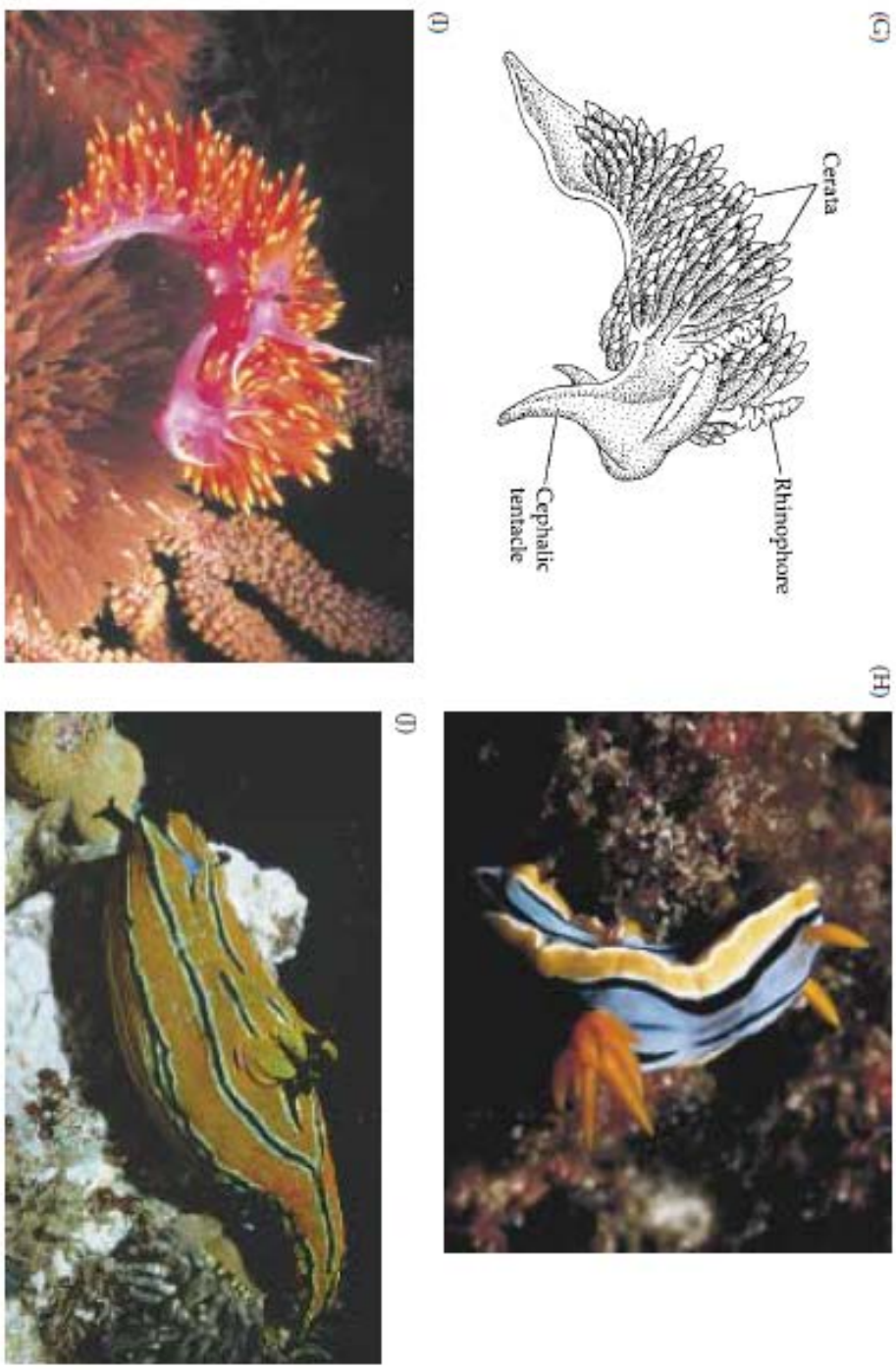

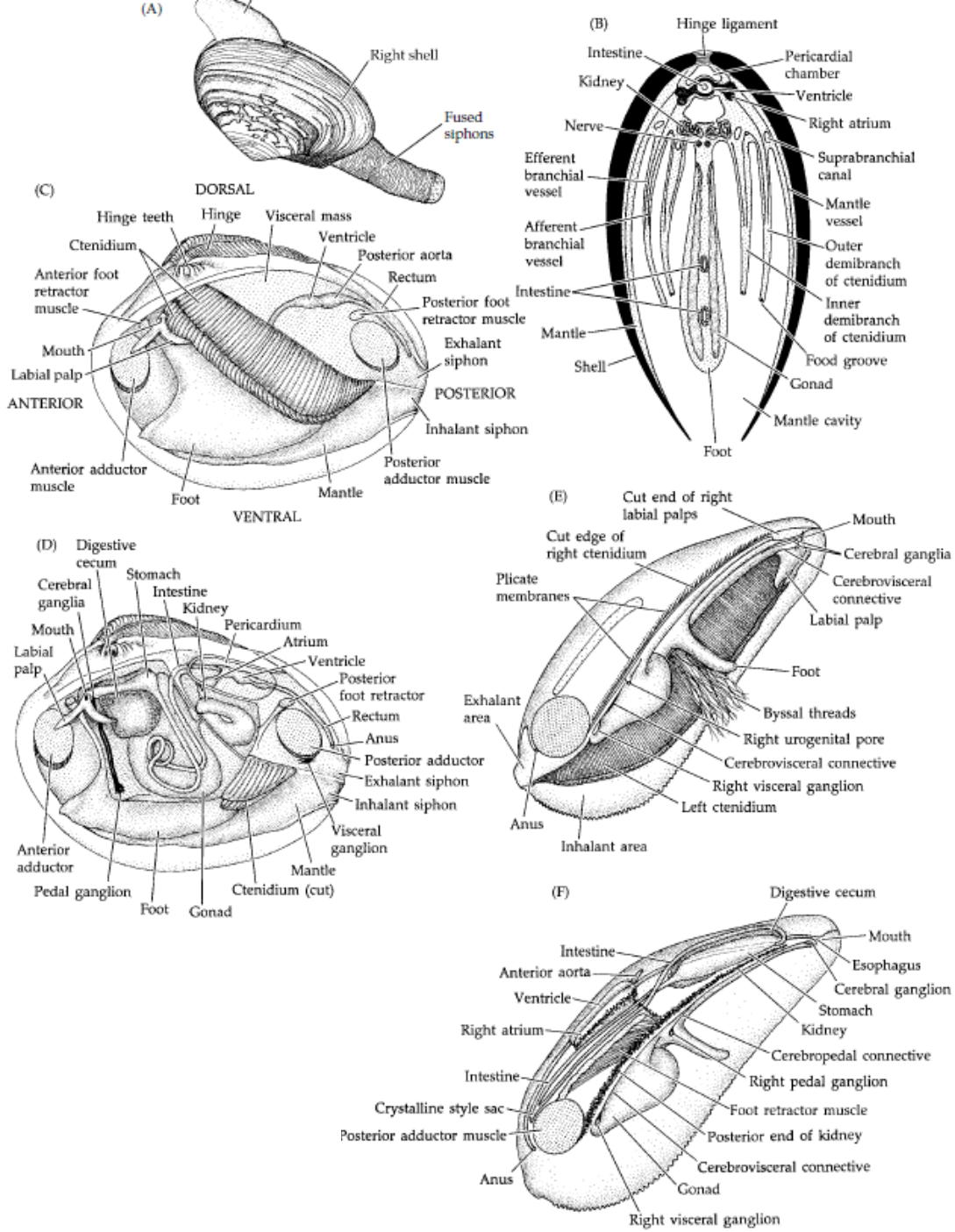

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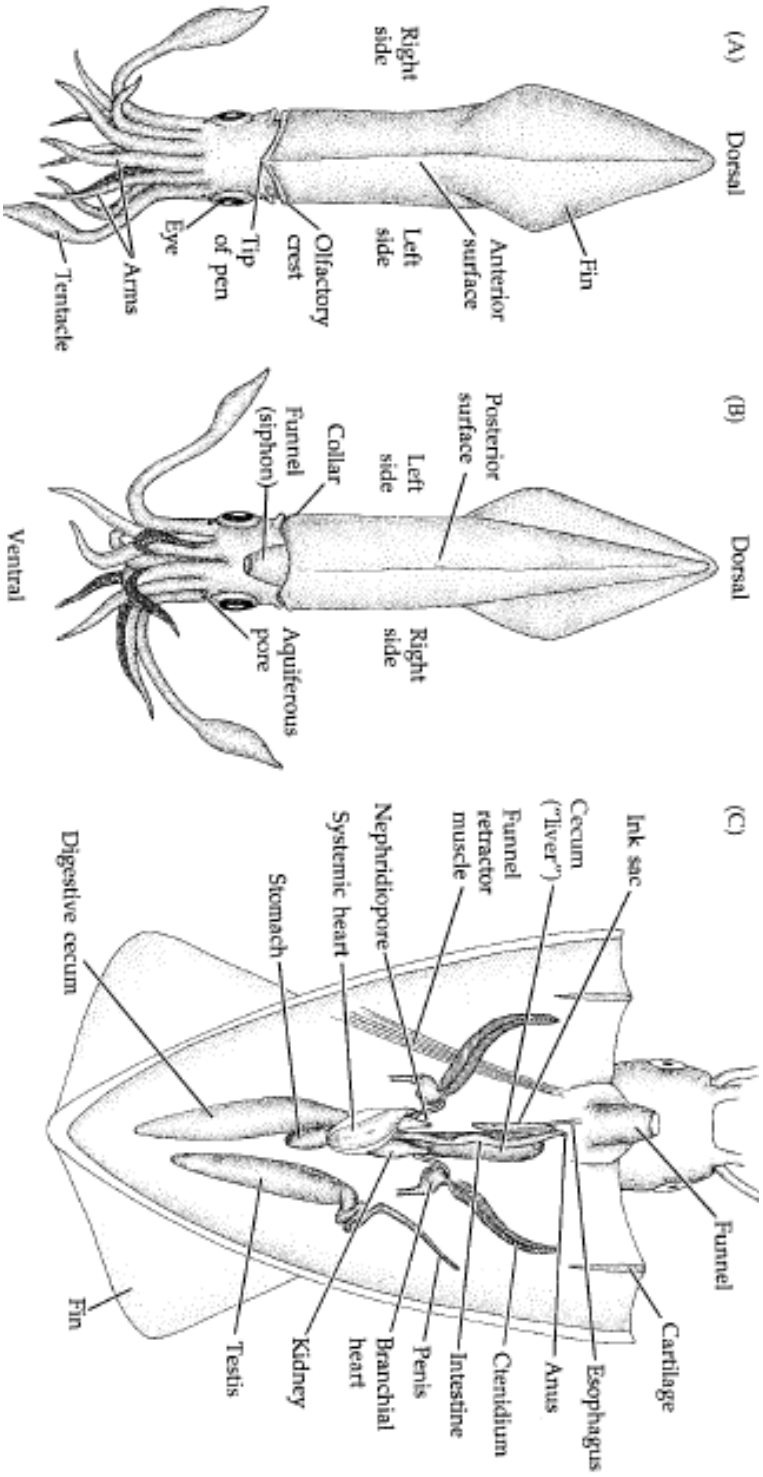

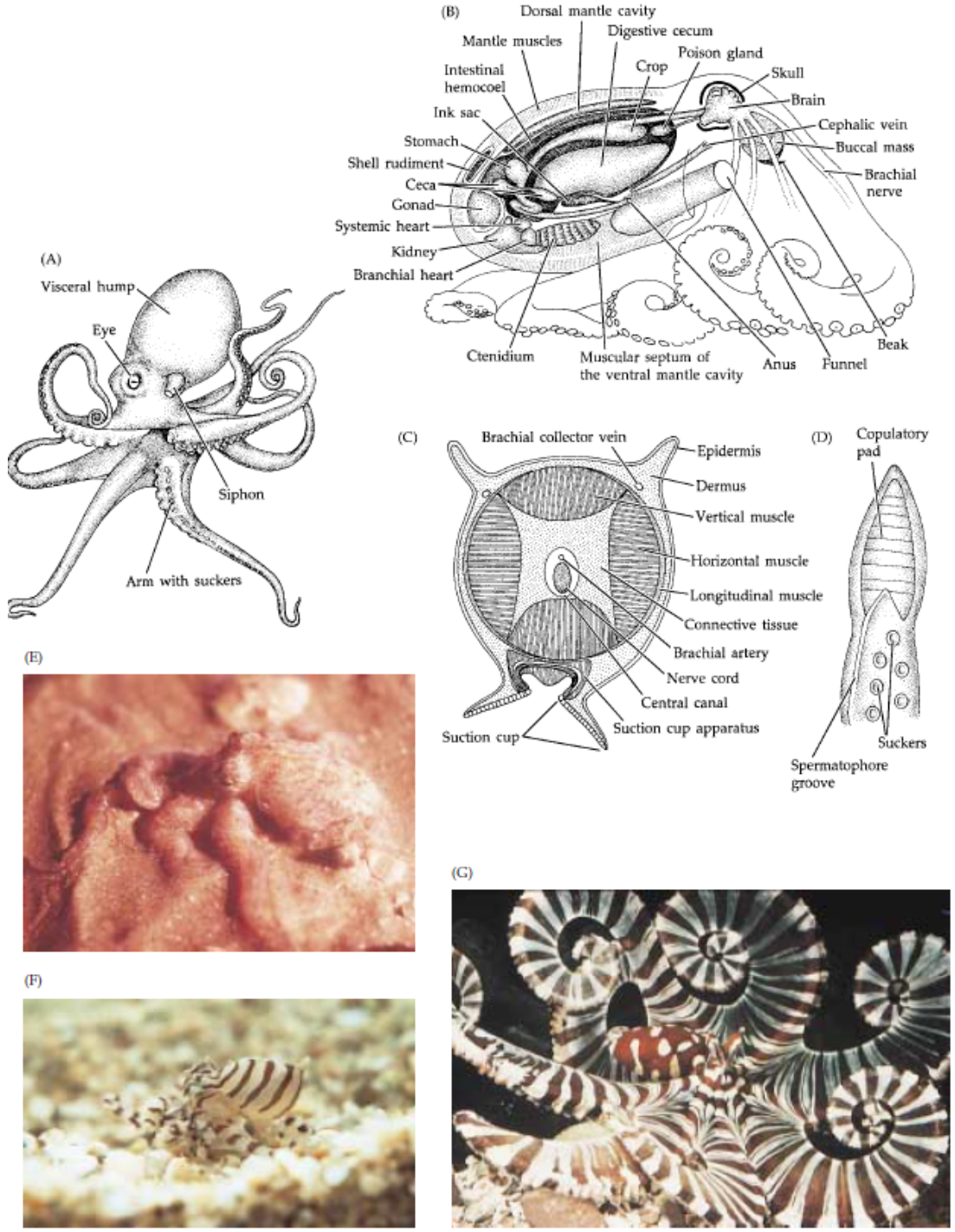

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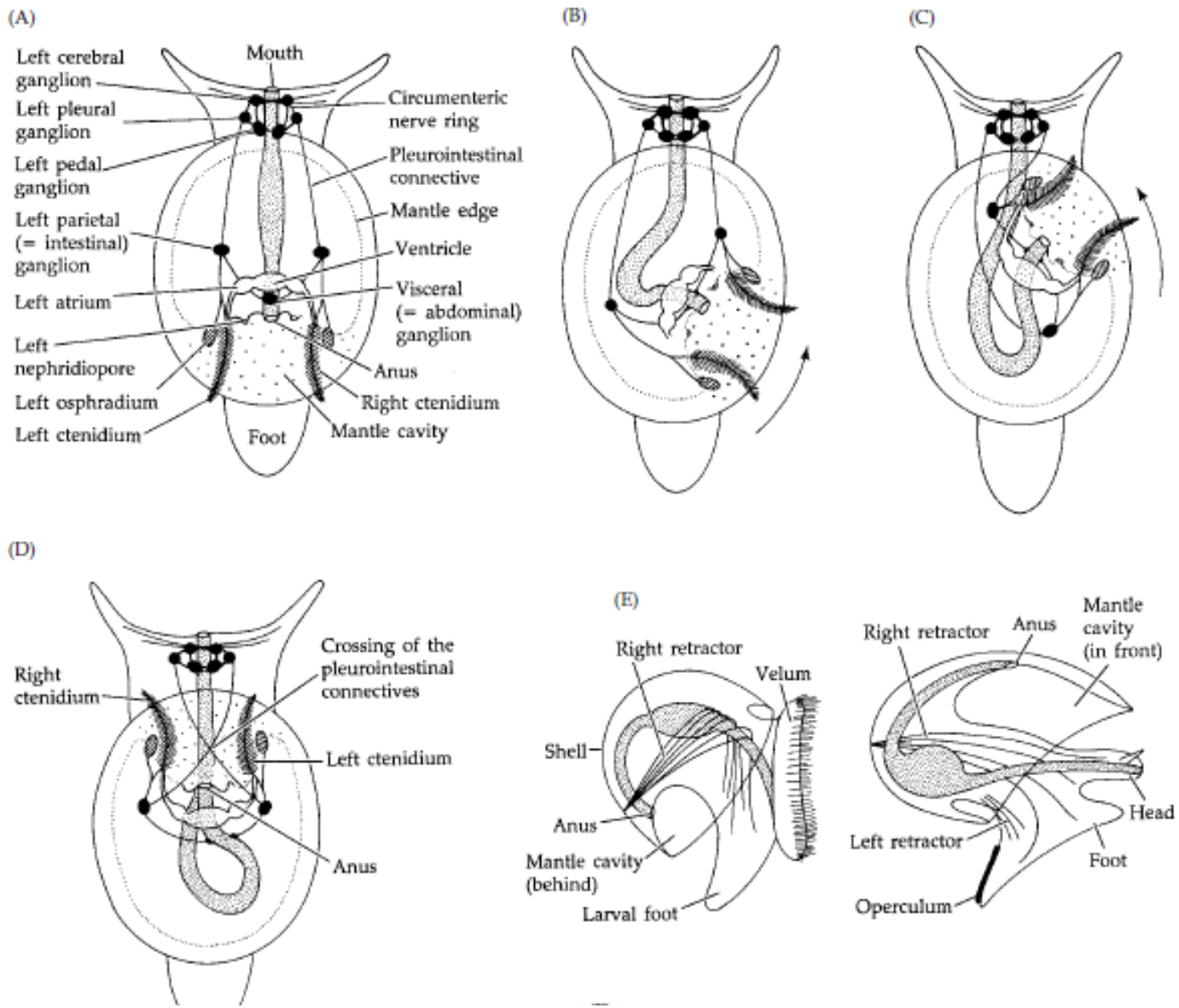

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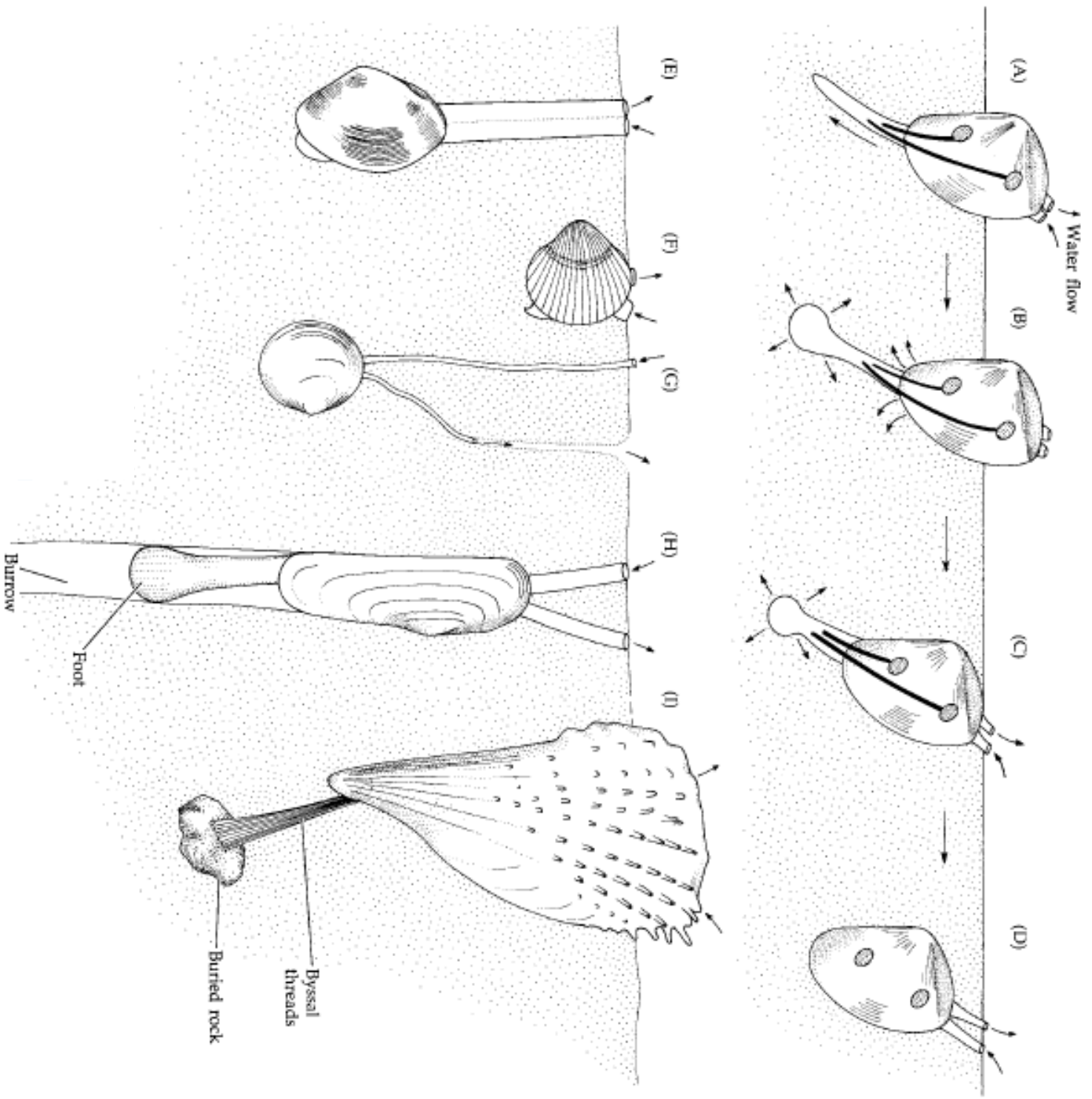

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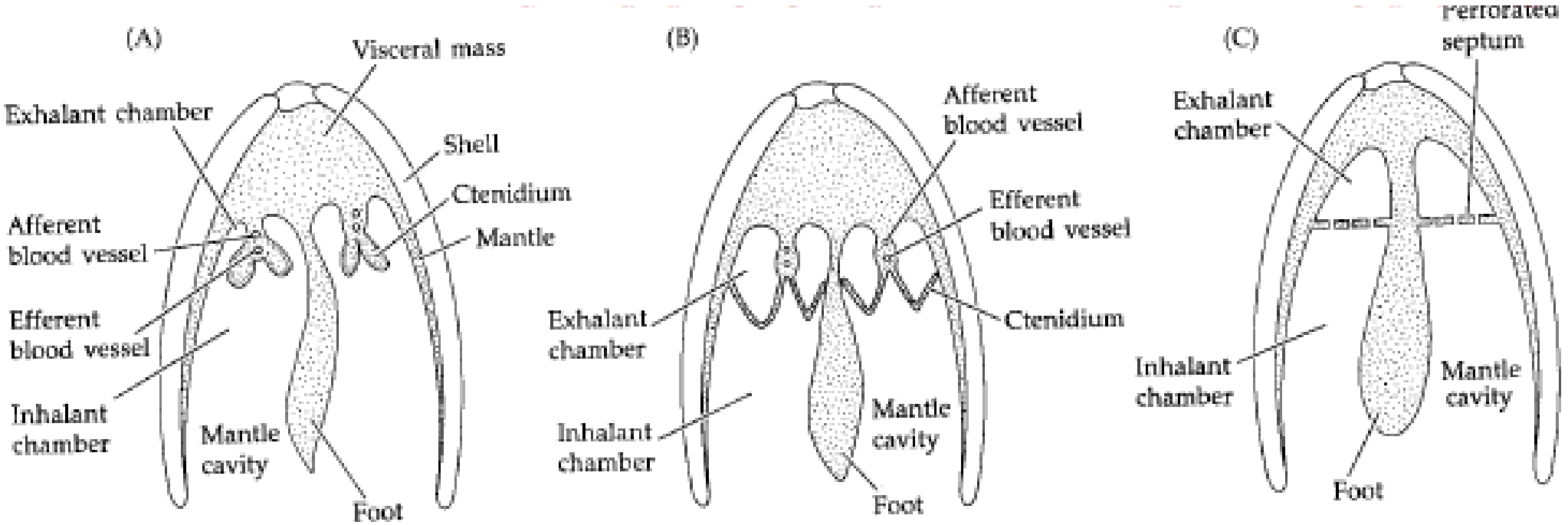

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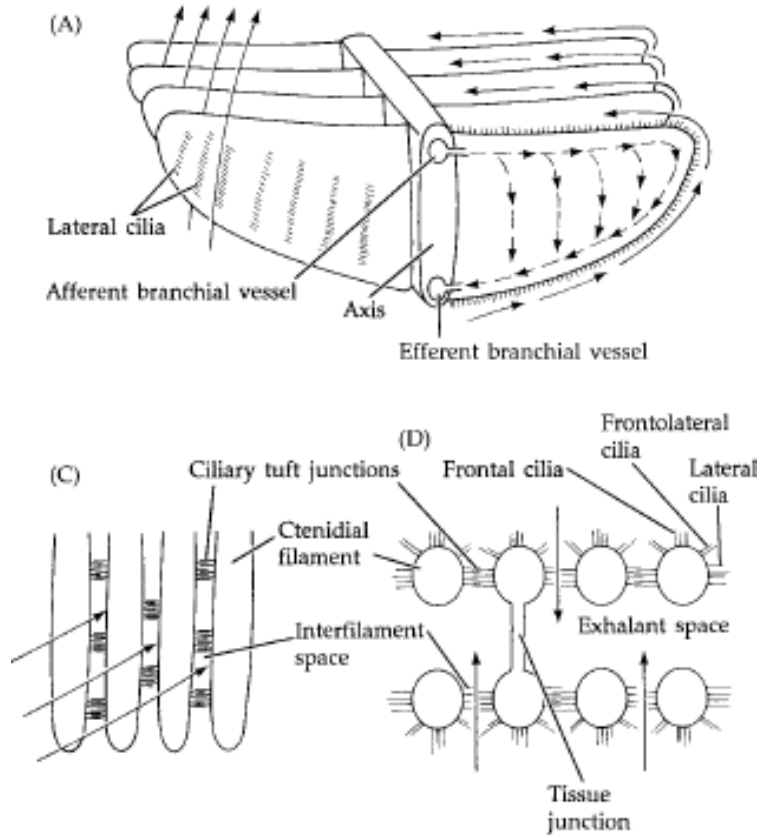

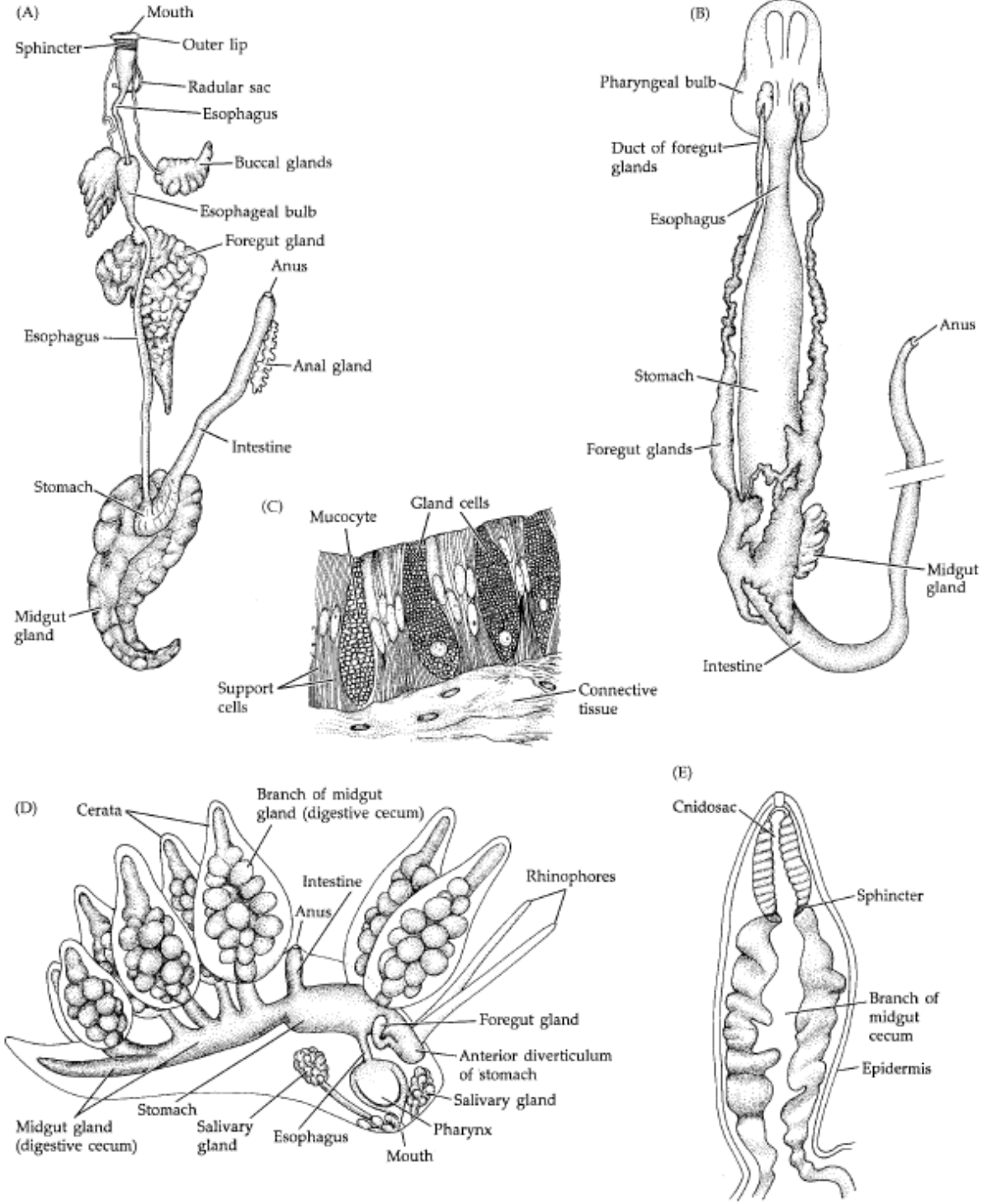

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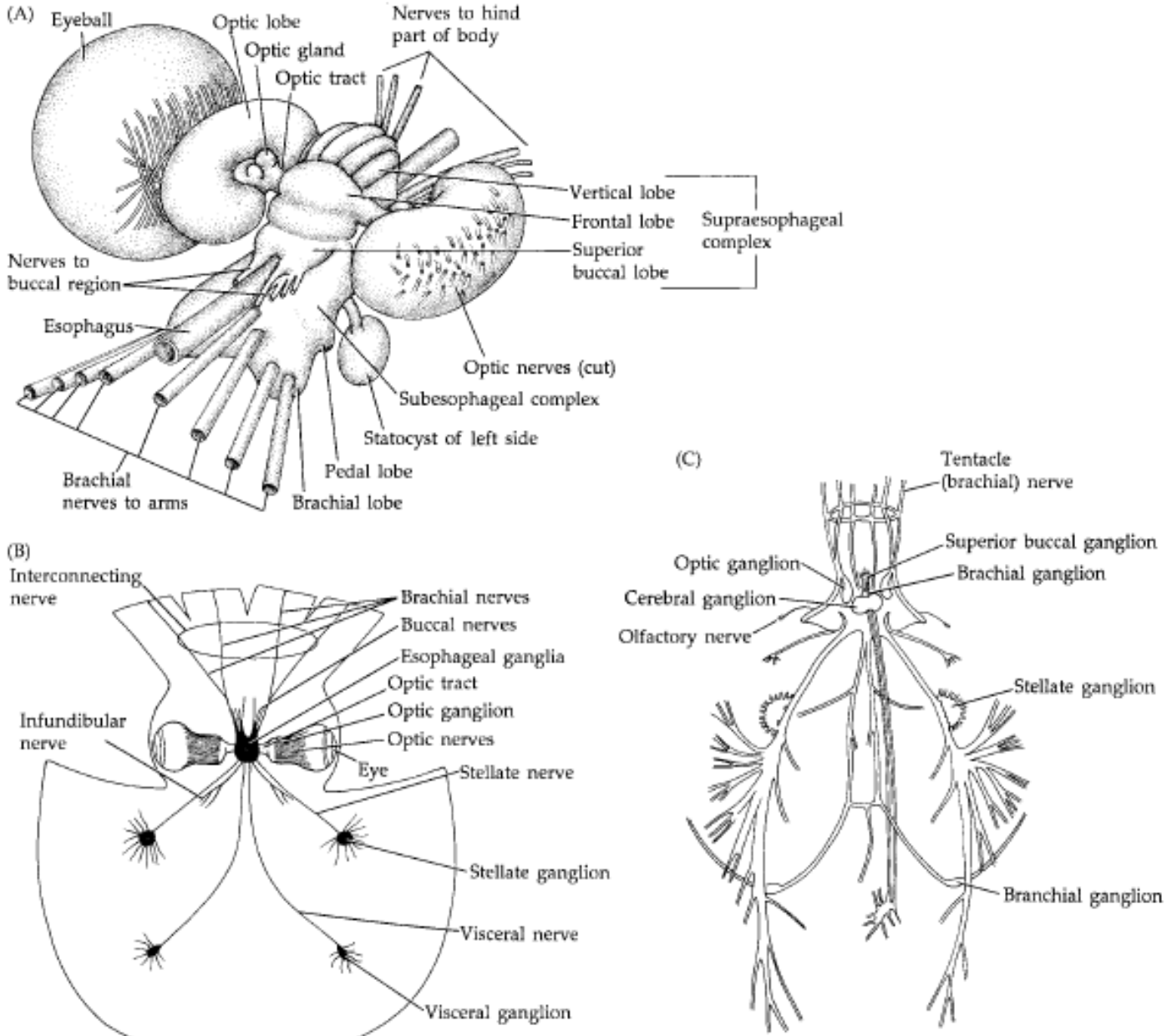

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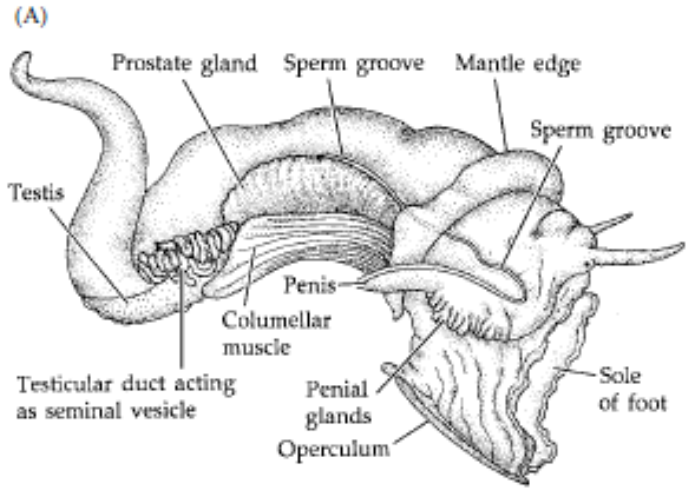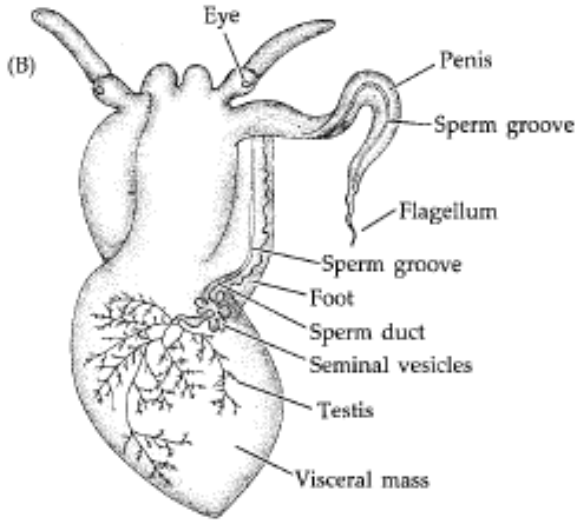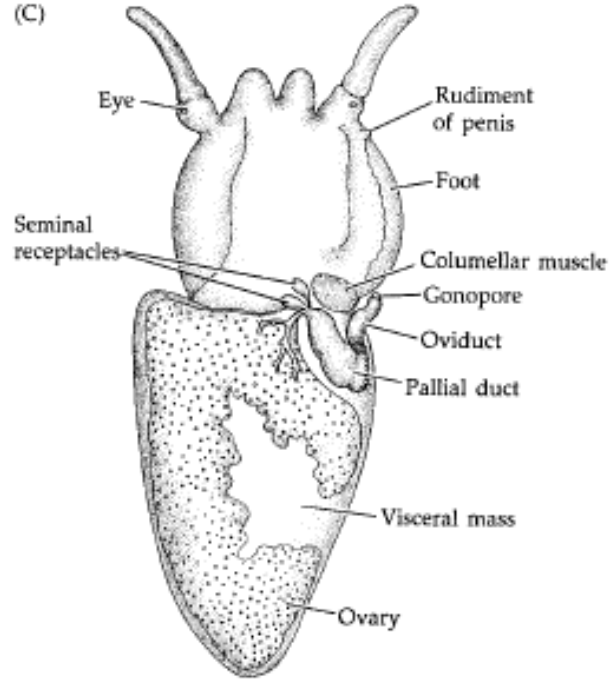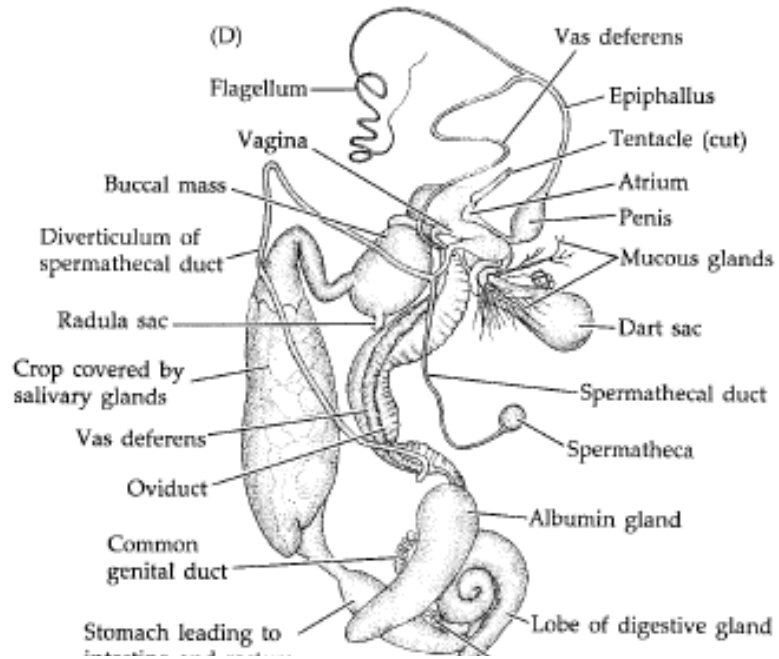
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