

PHYLUM ECHINODERMATA

GENERAL CHARACTERISTICS

ECOLOGY

STRUCTURE & FUNCTION

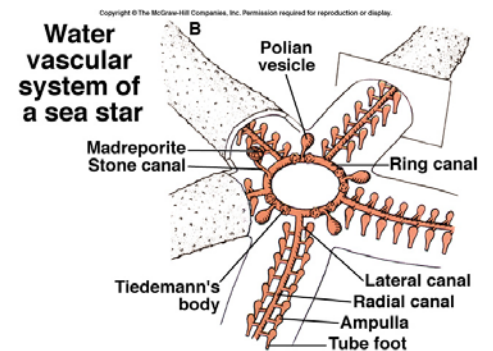
WHY RADIAL SYMMETRY

ENDOSKELETON

SKIN

WATER-VASCULAR SYSTEM

NERVOUS & REPRODUCTIVE SYSTEMS



MEMBERS

CLASS ASTEROIDEA (**SEA STARS**)

EXTERNAL STRUCTURE

INTERNAL STRUCTURE & FEEDING

CLASS OPHIUROIDEA (**BRITTLE STARS & BASKET STARS**)
STRUCTURE & FEEDING

CLASS ECHINOIDEA (**SEA URCHINS ...**)

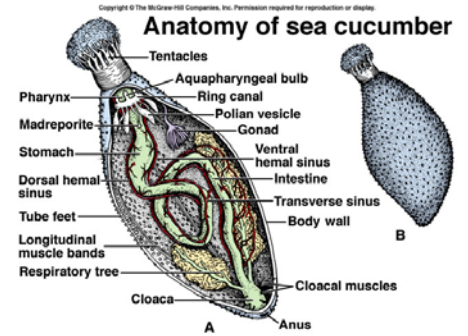
SEA URCHINS

IRREGULAR MEMBERS

STRUCTURE & FEEDING

CLASS HOLOTHUROIDEA (**SEA CUCUMBERS**) STRUCTURE & FEEDING

EVISERATION



CLASS CRINOIDEA (**SEA LILLIES**) STRUCTURE & FEEDING

ECHINODERM PHYLOGENY
