	Asymmetrical body plan	True tissue	Radial symmetry	Bilaterial symmetry	Blastopore becomes mouth	Blastopore becomes anus	Zygote has spiral cleavage	Molting exoskeletons	Medusa stage in life cycle	Pentaradial symmetry	Body plan includes stalk	Lophophore present	Bivalved shell	Mantle present	Foot present	Body divided into three longitudinal lobes	Antennuules and antennae present	Paired apendages near mouth
Porifera																		
Rugosa																		
Tabulata																		
Scleractinia																		
Scyphozoa																		
Crinoidea																		
Asteroidea																		
Echinoidea																		
Ophiuroidea																		
Chordata																		
Bryozoa																		
Bivaliva																		
Gastropoda																		
Cephalopoda																		
Brachiopoda																		
Crustacea																		
Trilobita																		