

ANIMALIA OR METAZOA CLASSIFICATION

Kingdom	Symmetry	level of organisation	Body Cavity	Phylum		
Metazoa	ASYMMETRY	Cellular level	-	Porifera		
	Radial	Tissue level	-	Cnidaria, Ctenophora	ctenophora	
	Bilateral	Organ level	Absent	platyhelminthes	-	
	Bilateral	Organsystem	Pseudocoelom	nematoda	-	-
		Organ system level	true coelom	Annelida,	Arthropoda,Mollusca	Hemichordata,Chordata

EXAMPLES OF THE ANIMAL KINGDOM

PORIFERA	COLEENTERATA	CTENOPHORA	PLATYHELM-INTHES	ASCHEL-EMINTHES	ANNELIDA	ARTHROPODA	MOLLUSCA
EG:-sycon (scypha), spongilla- (fresh water sponge)	physalia(portuguese man of war),adamsia(sea-anemone),pennatula-(sea-pen), gorgonia(-sea-fan), meandrina(brain-coral)	pleurobrachia, ctenoplana	taenia(tape worm), fasciola(liver fluke)	ascaria(round worm), wuchereria(filaria worm), ancylostoma(hook worm)	nereis(sand worm),pheretima(earth worm),hirudinaria(blood sucking leech)	IMPORTANT INSECTS_apis-(honey bee),bombyx9silk worm),laccifer(lac insect) VECTOR-S-anopheles,culex,and aedes, gregarious pest_ locusta(locust),living fossil - limulus(king crab)	pila(apple snail),pinctada(pearl oyster),sepiacuttle fish),- loligo(squid),octopus(devil fish),aplysia(slimy sea-hare),dentalium(tusk shell),and chaetopleura(chiton)

C

By **BOMMISETTI PRAVALLIKA** (pravallika)
cheatography.com/pravallika/

Published 1st October, 2022.
 Last updated 1st October, 2022.
 Page 1 of 3.

Sponsored by **ApolloPad.com**
 Everyone has a novel in them. Finish Yours!
<https://apollopad.com>

EXAMPLES OF THE ANIMAL KINGDOM (cont)

ECHINO- DERMATA	HEMICH ORDATA	CHORDATA	UROCHO- RDATA_ascidi- a,salpa,d- oliolumCEPHAL- OCHORDATA- _branchiosto- ma(amphioxus or lancelet)	VERTEBRATA divided into 2 divisions agnatha and gnatho- stomata agnatha divided into cyclostomata class and gnathostomata into 2 super class of pisces and tetrapoda (bear limbs)	PISCES_ChondrichthyesAND osteichthyes
eg-asterias(- star-fish),e- chinus(sea urchin),ante- don(sea lily),cuc- umaria (sea cucumb- er),ophiura(- brittle star)	balano- glossu- s,sacc- oglossus	divided into three subphyla _urochord- ata,ceph- alochordata, vertebrata		CYCLOS- TOMATA eg_Petromyzon(l- amprey),myxine- (hagfish)	★chondrichthyes eg_scolio- don(dog fish), pristis(saw fish),carchardon(great white shark),trygon(sting ray). ★ Osteichthyes- marine-exoce- tus(flying fish),hippocampus(- sea-horse),freshwater-labeo- (rohu),catla(katla),clarias(ma- gur),Aquarium_betta(fighting fish),pterophyllum(angel-fi- sh)**

Tetrapoda- AMPHIBIANS REPTILES AVES MAMMALS

C

By BOMMISETTI
PRAVALLIKA (pravallika)
cheatography.com/pravallika/

Published 1st October, 2022.
Last updated 1st October, 2022.
Page 2 of 3.

Sponsored by **ApolloPad.com**
Everyone has a novel in them. Finish
Yours!
<https://apollopad.com>

EXAMPLES OF THE ANIMAL KINGDOM (cont)

Eg:- ★Bufo(toad), Rana(frog), Hyla(tree frog), Salamandra(salamander), Ichthyophis(limbless amphibia)	Eg ★ chelone(turtle), testudo(tortoise), chameleon(tree lizard), calotes(garden lizard), crocodilus(crocodile), Alligator, Hemidactylus(wall lizard), poisonous snake - Naja (cobra), bangarus(Krait), Vipera(viper)	Eg:- ★Corvus (crow), Columba(-pigeon), Psittacula(parrot), struthio(ostrich), Pavo(peacock), Aptenodytes(penguin), Neophron(Vulture).	Eg:- ★OVIPAROUS-Ornithorhynchus(platypus),- VIVIPAROUS Macropus(Kangaroo), Pteropus(-Flying fox), Camelus(camel), Macaca(monkey), Rattus(rat), Canis(dog), Felis(cat), Elephas(Elephant),- Equas(horse), Delphinus(Common dolphin), Balaenoptera(blue whale), Panthera tigris(Tiger), Panthera leo(Lion)	★ (All this are examples and another names of all species in animal kingdom)
---	---	---	---	--

C

By BOMMISETTI
PRAVALLIKA (pravallika)
cheatography.com/pravallika/

Published 1st October, 2022.
Last updated 1st October, 2022.
Page 3 of 3.

Sponsored by **ApolloPad.com**
Everyone has a novel in them. Finish
Yours!
<https://apollopad.com>