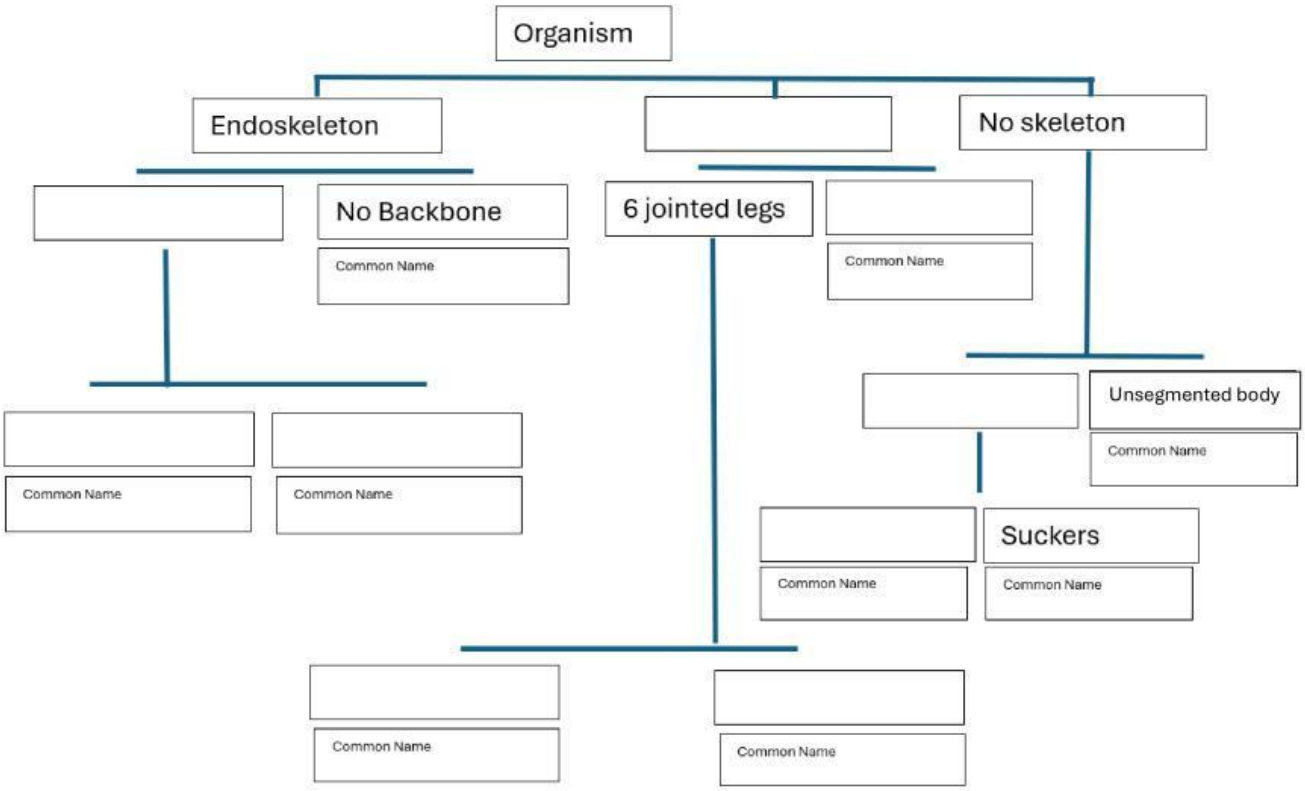
Characteristics of 6 Plastimount Organisms.

Use the descriptions to create a classification tree and table.

Organism	Body Structure / Symmetry	Segmented?	Skeleton	Legs / Tentacles	Special Features	Animal
Starfish	Hard, radial symmetry	No	Endoskeleton	Tube feet	Radial symmetry	Echinod
Leech	Soft, elongated, bilateral	Yes (internal)	None	None	Suckers at both ends	Annelid
Crayfish	Hard, segmented, bilateral	Yes	Exoskeleton	Jointed legs (10)	Claws	Arthrop
Fish	Soft, bilateral	Yes (internal backbone)	Endoskeleton	Fins	Scales, gills	Chordat
Snail	Soft, unsegmented, bilateral	No	None	Tentacles	Shell, muscular foot	Mollusc
Grasshopper	Hard, segmented, bilateral, enlarged hindlegs	Yes	Exoskeleton	Jointed legs (6)	Antennae	Arthrop
Frog	Soft, bilateral	Yes (internal backbone)	Endoskeleton	4 limbs	Moist skin, hollow nerve cord	Chordat
Cockroach	Hard, segmented, bilateral	Yes	Exoskeleton	Jointed legs (6)	Long antennae, flat body	Arthrop
Earthworm	Soft, elongated, bilateral	Yes (internal)	None	None	Obvious head	Annelid



LIVEWORKSHEETS

Create a tabular key for the same animals

Step	Question	Go To / Identification
1a		
1b		
2a		
2b		
3a		
3b		
4a		
4b		
5a		
5b		
6a		
6b		
7a		
7b		
8a		
8b		
9a		
9b		
10a		
10b		

LIVEWORKSHEETS