

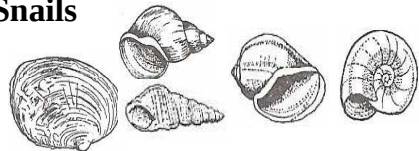
DICHOTOMOUS KEY (two variables or categories)

Start !



Shell

Snails



No shell

Legs

No legs

Unsegmented body

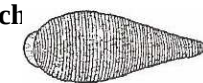
Flatworms



Segmented body

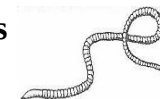
Suckers on both ends

Leech



Long, thin body

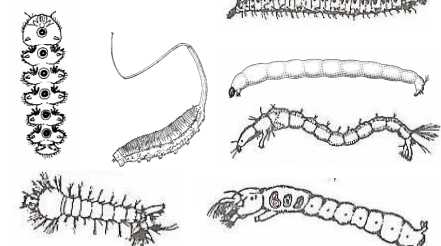
Worms



Clearly defined legs

Short, stubby legs (prolegs)

True flies



4 plus pairs of legs

Pincer-like front legs

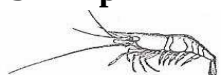
Yes

Crabs



No

Shrimp



3 pairs of legs

Wings

No Wings

Tail

Elongated Tail

Uncased caddisflies



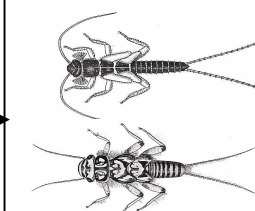
No Tail

Hard, leathery front wings (NB. Wings may be folded)

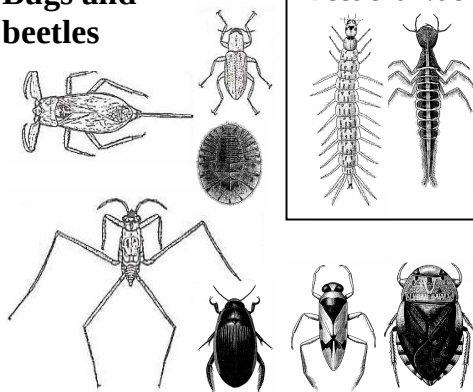
Feathery or plate-like gills on abdomen

No feathery gills on abdomen

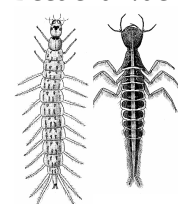
Stoneflies



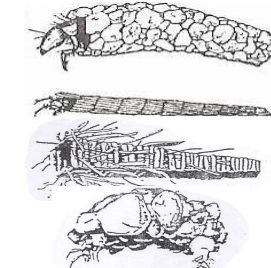
Bugs and beetles



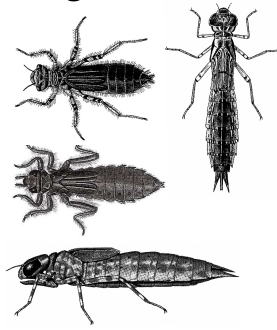
Beetle larvae



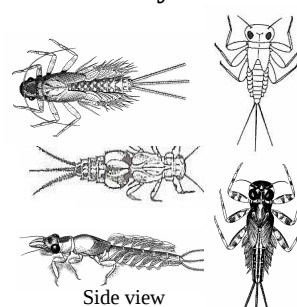
Cased caddisflies



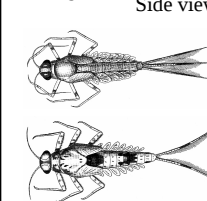
Dragonflies



Other Mayflies



Minnow Mayflies



Damselflies

