Kit # 74
Animal Responses

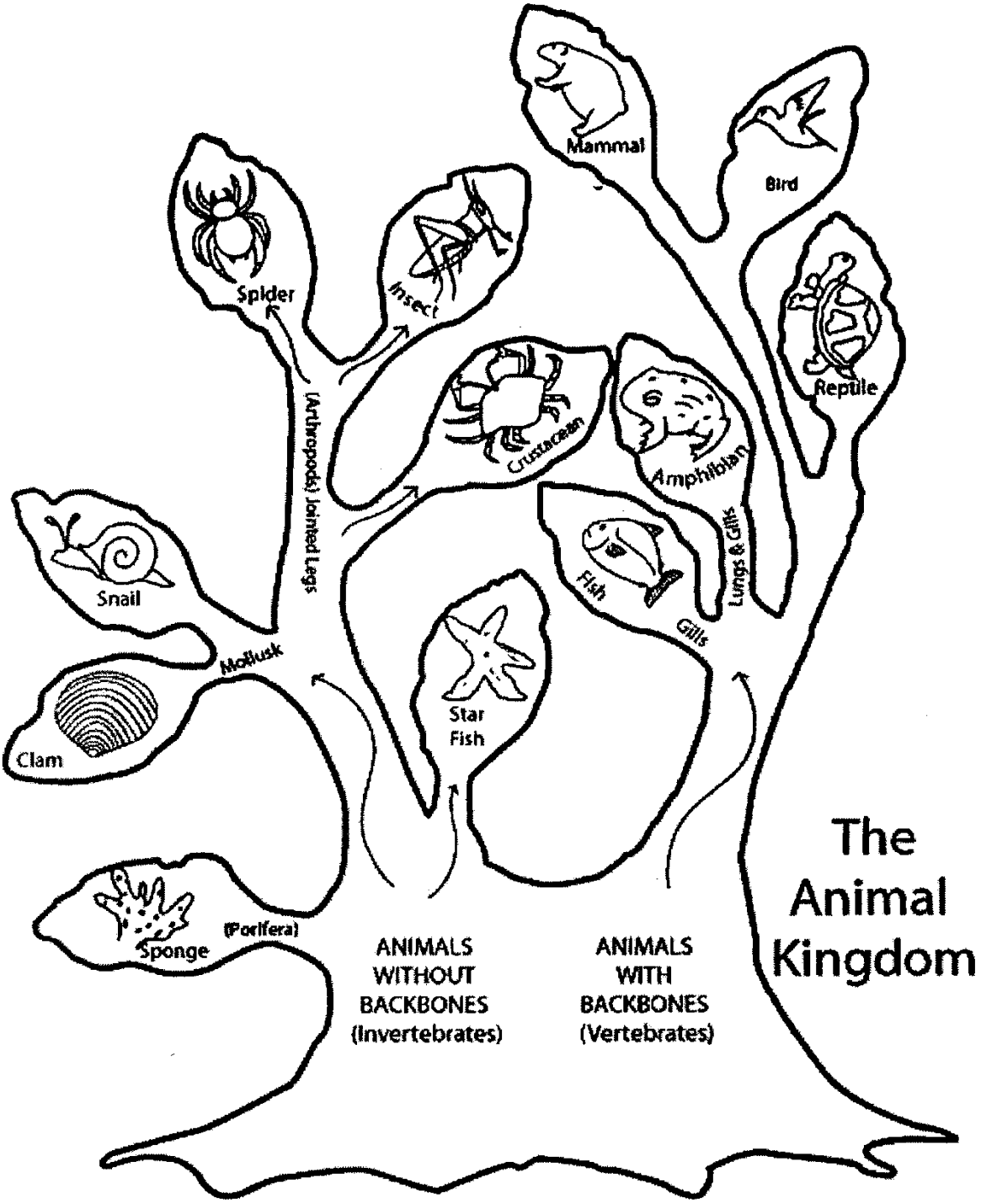
Blackline Masters

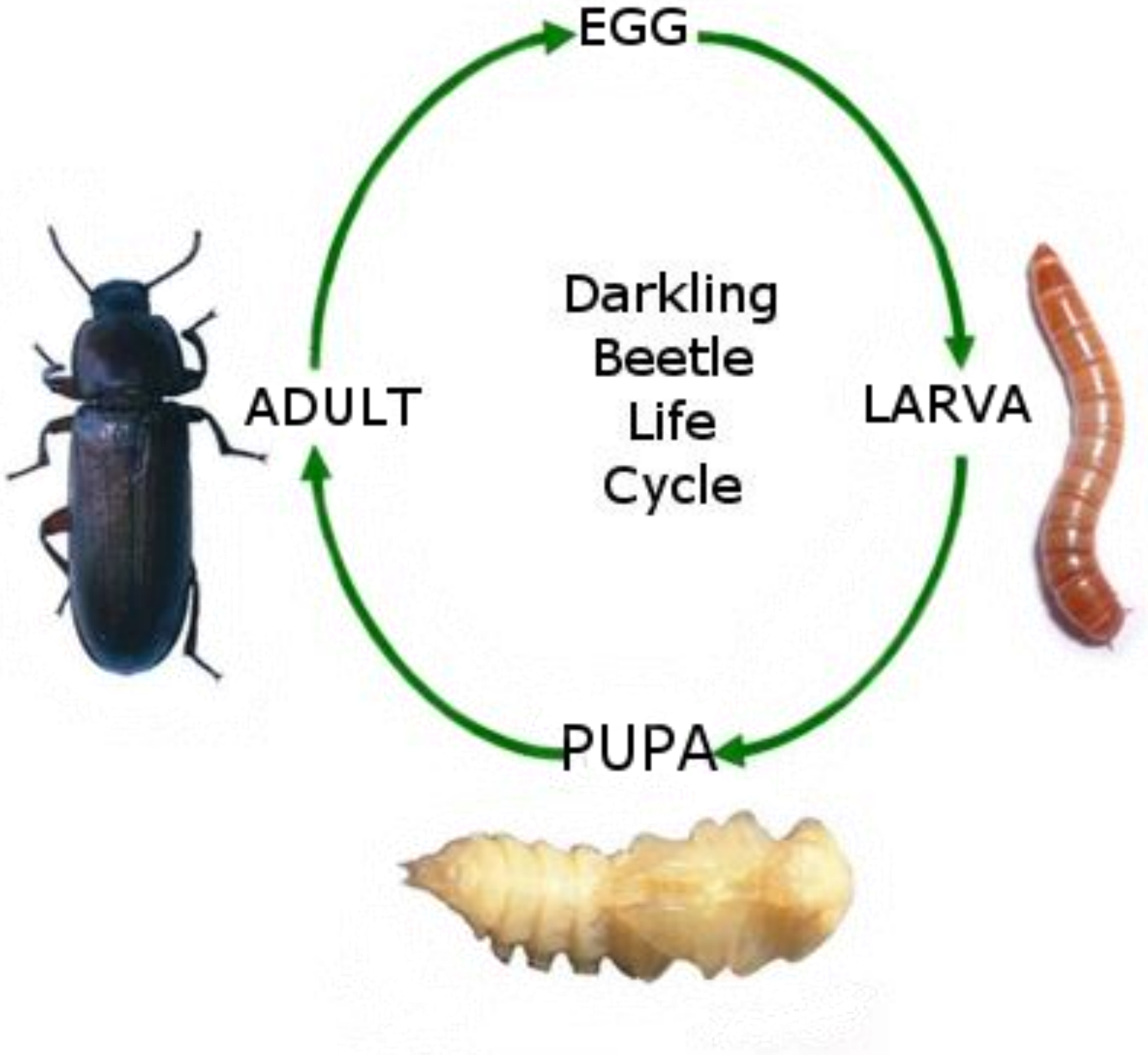
Revised August 2003
Revised Graphics Feb. 2016

OCMBOCES
Committed to Your Success

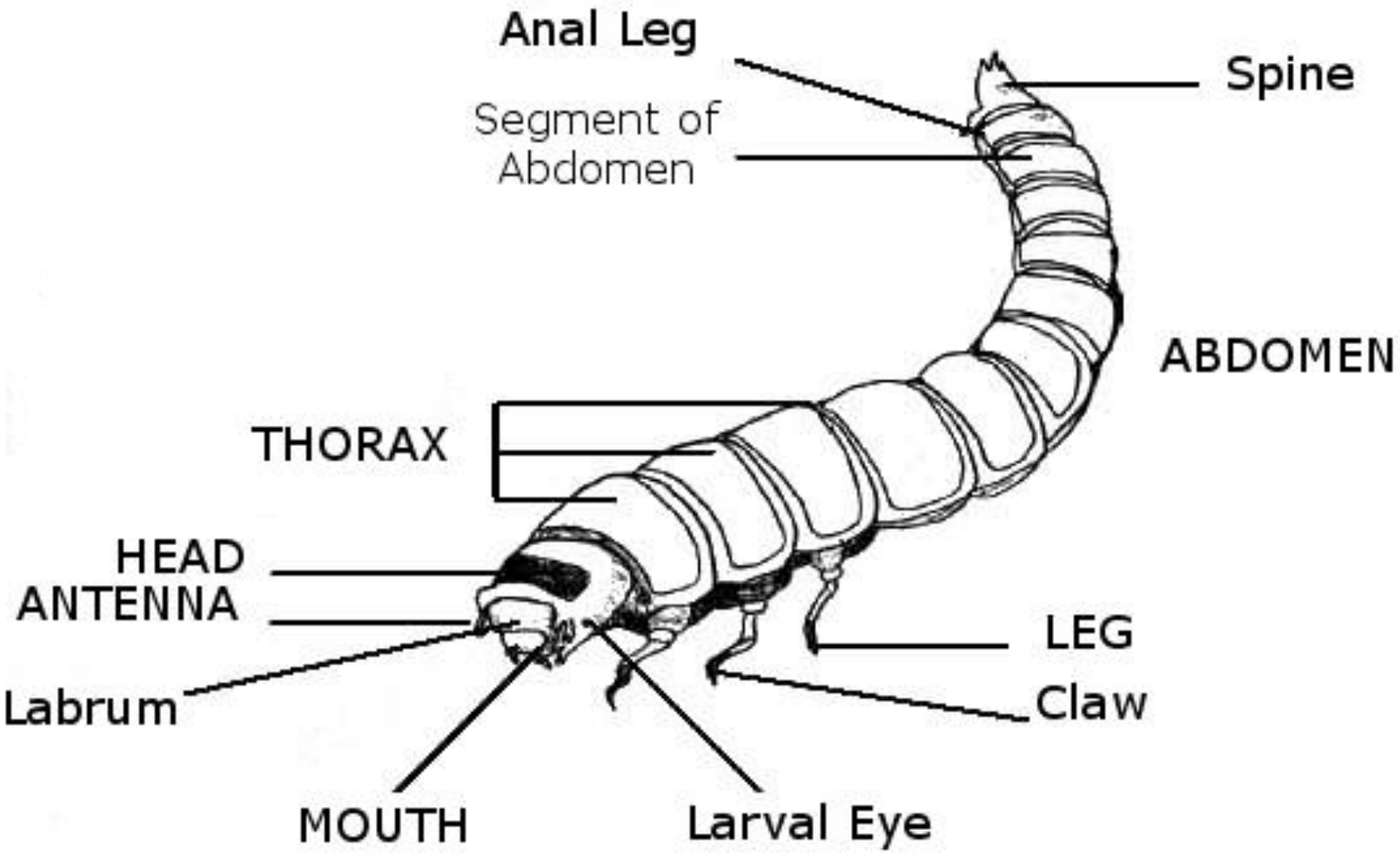
Welcome To Animal Responses

OCMBOCES
Committed to Your Success

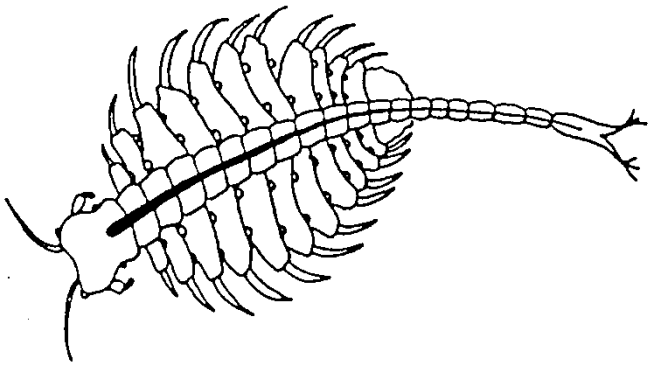

Mammal
Bird
Spider
Insect
Reptile
(Arthropods) Jointed Legs
Crustacean
Amphibian
Lungs & Gills
Snail
Fish
Gills
Mollusk
Star Fish
Clam
Sponge
(Porifera)
ANIMALS WITHOUT BACKBONES (Invertebrates)
ANIMALS WITH BACKBONES (Vertebrates)
The Animal Kingdom

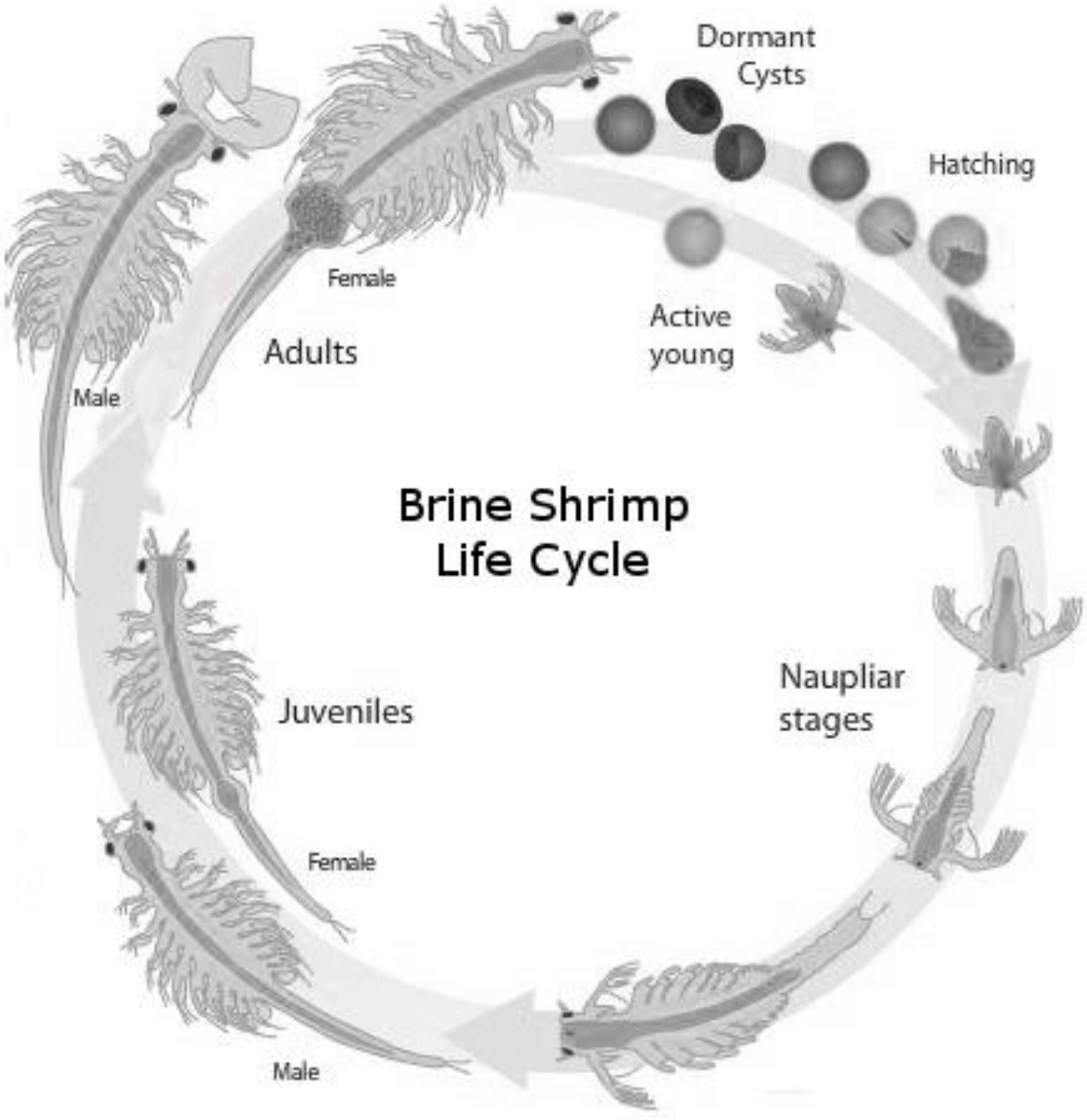

EGG
Darkling
Beetle
Life
Cycle
ADULT
LARVA
PUPA

Mealworm

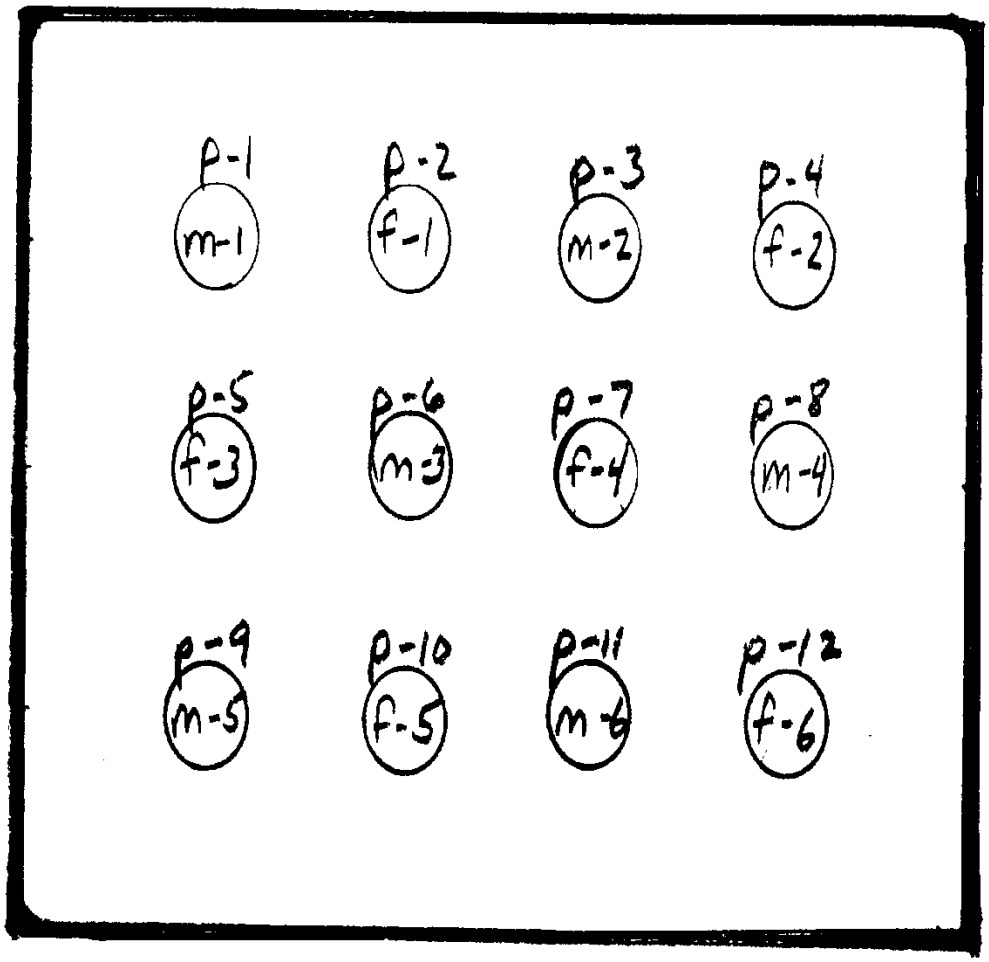

Anal Leg
Spine
Segment of Abdomen
ABDOMEN
THORAX
HEAD
ANTENNA
LEG
Labrum
Claw
MOUTH
Larval Eye

Brine shrimp - Artemia



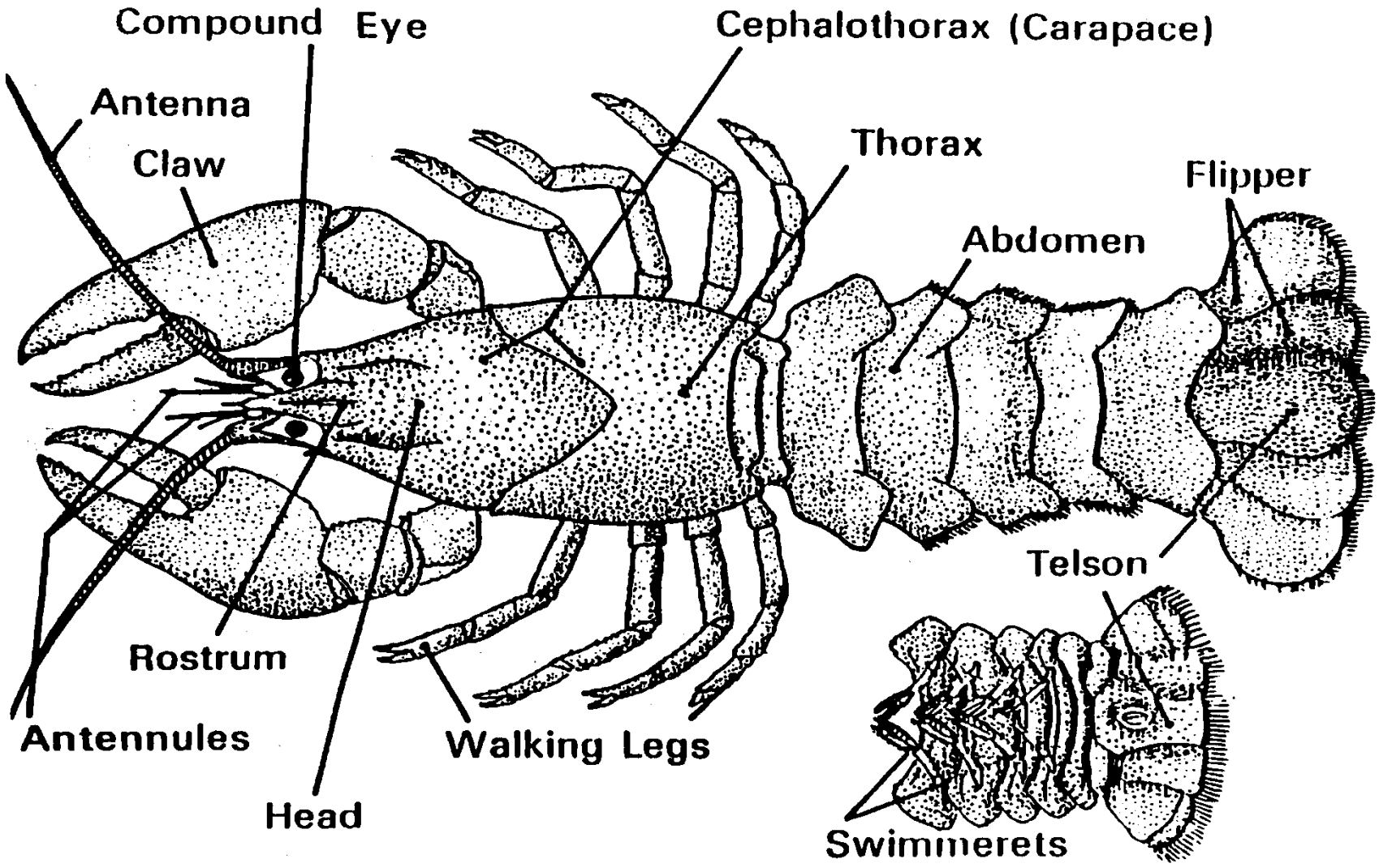


Map of Crayfish



P - Pot
M - Male
F - Female

CRAYFISH, EXTERNAL STRUCTURE



Scientific Process Planning Form

Identifying Problem / Hypothesizing

What do you want to find out? (Question)
What do you think will happen? (Hypothesis)
Why do you think it will happen?

Planning

What are you going to do? What materials will you use? (You may need to continue to write your plan on another sheet of paper, step by step.)	
These things will vary (variables):	**These things will always be kept the same (controls):**

Making Observations

What are you are going to measure / observe?

Recording Results

How are you going to record your observations?

If you are using a data table, what types of data will you place in it?

Create Your Data Table

Conclusions

What happened? Why do you think it happened? Was your hypothesis correct?