



**(I got) Worms.**

In class a group of you will be assigned either:

- 1.) Flatworms (Phylum Platyhelminthes)
- 2.) Roundworms (Phylum Nematoda)
- 3.) Segmented worms (Phylum Annelida)

For each group you have to find the following information - and put it in a chart:

- \* How the phylum obtains energy (heterotrophs, parasites, autotrophs - what do they eat?)
- \* How they get rid of wastes
- \* How they reproduce (separate sexes?, internal/external fertilization?, etc.)
- \* Body plan (symmetry, body cavity, SYSTEMS-especially digestive-IN DETAIL)
- \* How do they move?
- \* Example of worms and their unique characteristics. Draw/print out a picture of the worm online and/or illustrate its life cycle.

Phylum	Platyhelminthes	Nematoda	Annelida
Energy attainment			
Waste Removal			
Reproduction			
Body Plan			
Movement			
Example			