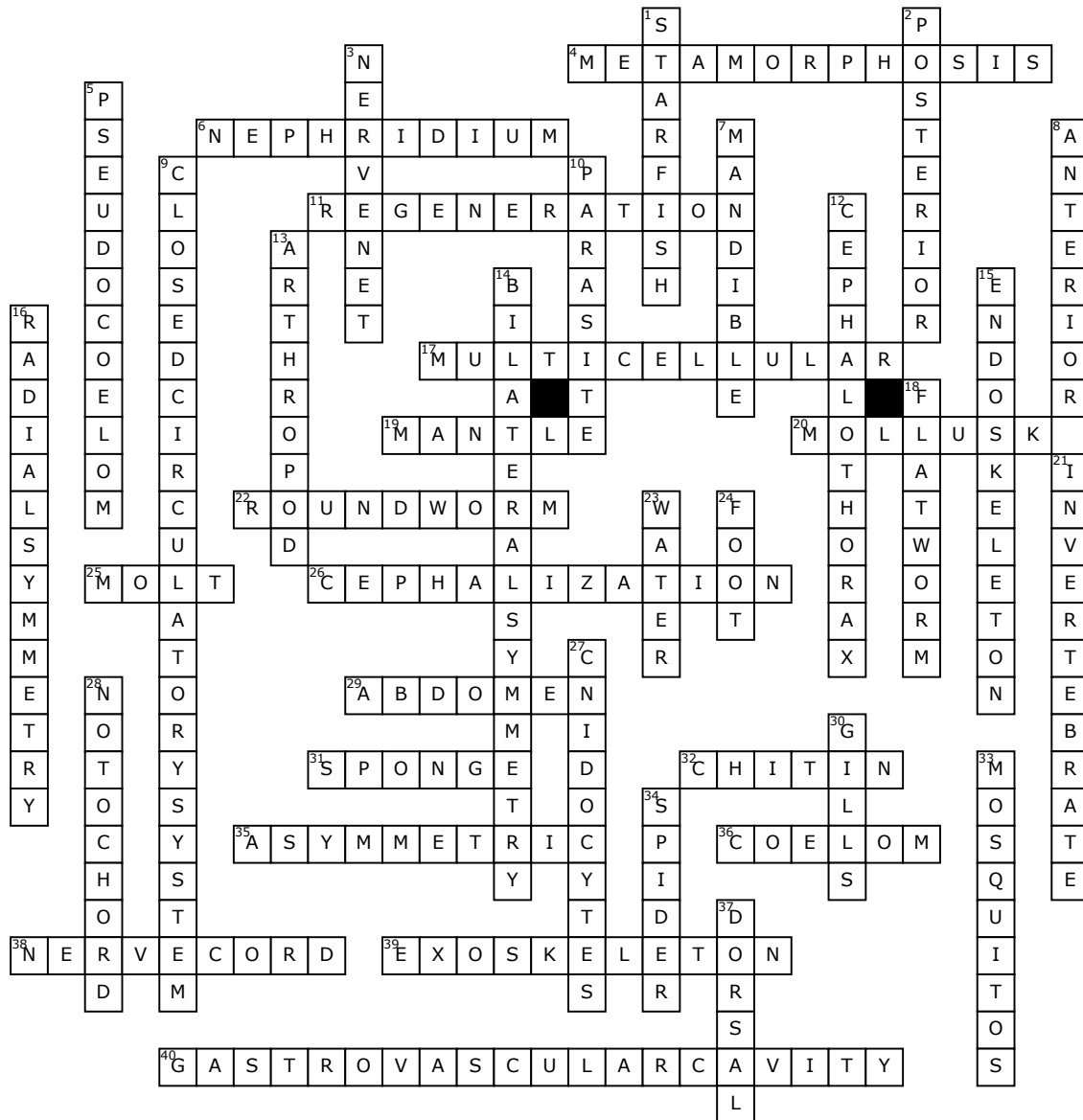


# Invertebrates Terms



## Across

4. what happens between the caterpillar and butterfly stage  
6. tube where invertebrates get rid of waste  
11. the action or process of regenerating or being regenerated, in particular the formation of new animal tissue  
17. organism with more than one cell. The cells work together  
19. an outer or enclosing layer of tissue  
20. animal with a soft body and no skeleton  
22. Round, cylinder body with two openings  
25. shedding an old shell, to make way for a new growth.  
26. when the end of an organism contains all nerve tissues and sensory organs  
29. back part of the body of an arthropod; part of an insect's body behind the thorax  
31. An organism that filters the water for food; Think Patrick's best friend  
32. \_\_\_\_\_ is a carbohydrate that forms part of the exoskeleton of arthropods.  
35. irregular in shape; containing no symmetry  
36. body cavity that contains organs  
38. the major cord of nerve fibers running the length of an animal's body  
39. skeleton on the exterior of the body

## Down

1. a marine echinoderm with five or more radiating arms  
2. further back in position; of or nearer the rear or hind end  
3. nerve cells are linked to one another in a web  
5. false body cavity  
7. half of the crushing organ in an arthropod's mouthparts  
8. nearer the front, especially situated in the front of the body or nearer to the head  
9. heart that circulates blood that forms a closed loop  
10. organism that lives in or on another organism  
12. body part of crustaceans made of the head and thorax  
13. animal with joints on their appendages and legs and a jointed exoskeleton  
14. organism can be split into two equal halves and no more  
15. skeleton on the interior of the organisms body  
16. body plan where all parts are centered around a circular axis  
18. flattened organism with a digestive system and only one opening  
21. animal with no backbone  
23. basic need of all living things

24. appendage that makes some invertebrates mobile  
27. cnidarians have stinging cells called \_\_\_\_\_.

28. a cartilaginous skeletal rod supporting the body in invertebrates  
30. In aquatic animals, this structure allows fish to breathe  
33. these never go away in the summer; are considered a nuisance  
34. arachnid with 8 legs  
37. relating to the upper side or back of an animal or organ