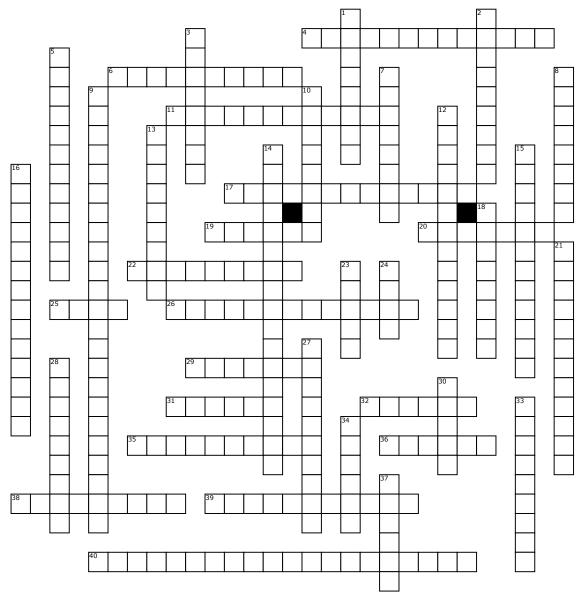
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## Invertebrates Terms



## Across

- 4. what happens between the caterpillar and butterfly
- 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
- **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

40. both digestive and circulatory cavity

## **Down**

- $\overline{\mbox{1. a}}$  marine echinoderm with five or more radiating arms
- 2. further back in position; of or nearer the rear or
- 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
- 15. skeleton on the interior of the organisms body
- **16.** body plan where all parts are centered around a circular axis
- $\textbf{18.} \ \ \text{flattened organism with a digestive system and} \\ \ \ \text{only one opening}$
- 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
- ${\bf 30.}\ \ {\rm In}\ \ {\rm aquatic}\ \ {\rm animals},\ {\rm this}\ \ {\rm structure}\ \ {\rm allows}\ \ {\rm fish}\ \ {\rm to}\ \ {\rm breathe}$
- **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