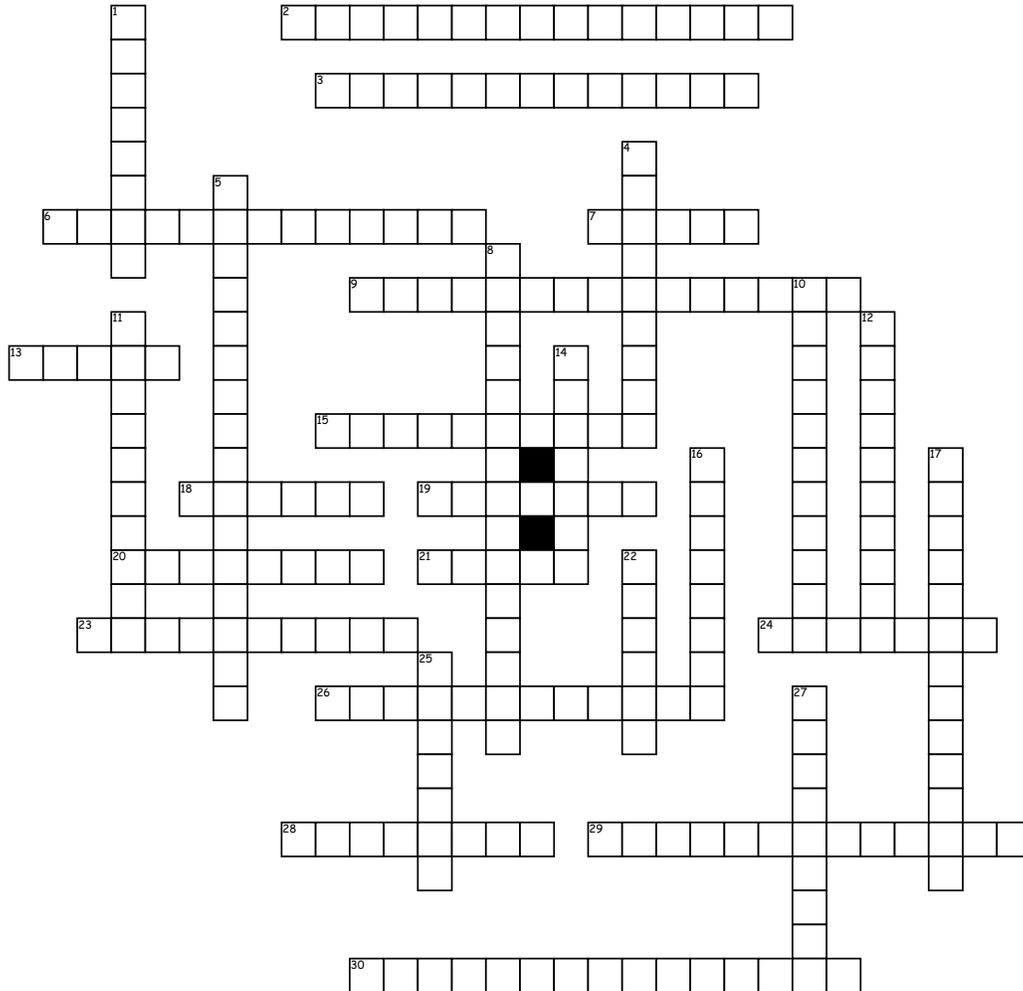


# Nine largest phylum



**Across**

- 2. What type of support do animalia have?
- 3. What is the simplest animal group?
- 6. What holds individual cells in a tissue together ?
- 7. What has fluid filled internal cavities that provide skeleton support?
- 9. most show \_\_\_\_\_ among cells.
- 13. most invertebrates are found where?
- 15. The opening in the gastrula formed when blastula folds inward
- 18. Able to move around
- 19. What has specialized cells but no tissue or organs?
- 20. head or front end

- 21. What are specialized for particular functions?
- 23. What are reptiles ?
- 24. Attached and non-moving
- 26. What is a mollusks?
- 28. How do animalia reproduce?
- 29. What is found in all vertebrates ?
- 30. Worms, mollusks, arthropods, echinoderms, and vertebrates have what?

- 10. Where is the mouth located on echinoderms ?
- 11. Repeating bones that protect the spinal cord.
- 12. What has one body opening?
- 14. What has the simplest skeleton?
- 16. What do invertebrates not have?
- 17. What do some animalia show?
- 22. back or upper surface
- 25. the belly or lower surface
- 27. What is the tail or hind end opposite the head?

**Down**

- 1. What do cells lack?
- 4. What animal does not have a body cavity?
- 5. What provides energy for movement?
- 8. Which animals have a body cavity only partially lined with mesoderm?

**Word Bank**

- |                   |                  |               |                |                   |
|-------------------|------------------|---------------|----------------|-------------------|
| Cell wall         | acoelomate       | cells         | invertebrate   | dorsal            |
| three cell layers | Skeletal support | cephalization | posterior      | water             |
| cnidarians        | vertebrate       | vertebrate    | Sexually       | anterior          |
| pseudocoelomate   | worms            | motile        | invertebrates  | muscular movement |
| sessile           | backbone         | sponges       | oral surface   | division of labor |
| endoskeletons     | sponges          | ventral       | cell junctions | blastopore        |