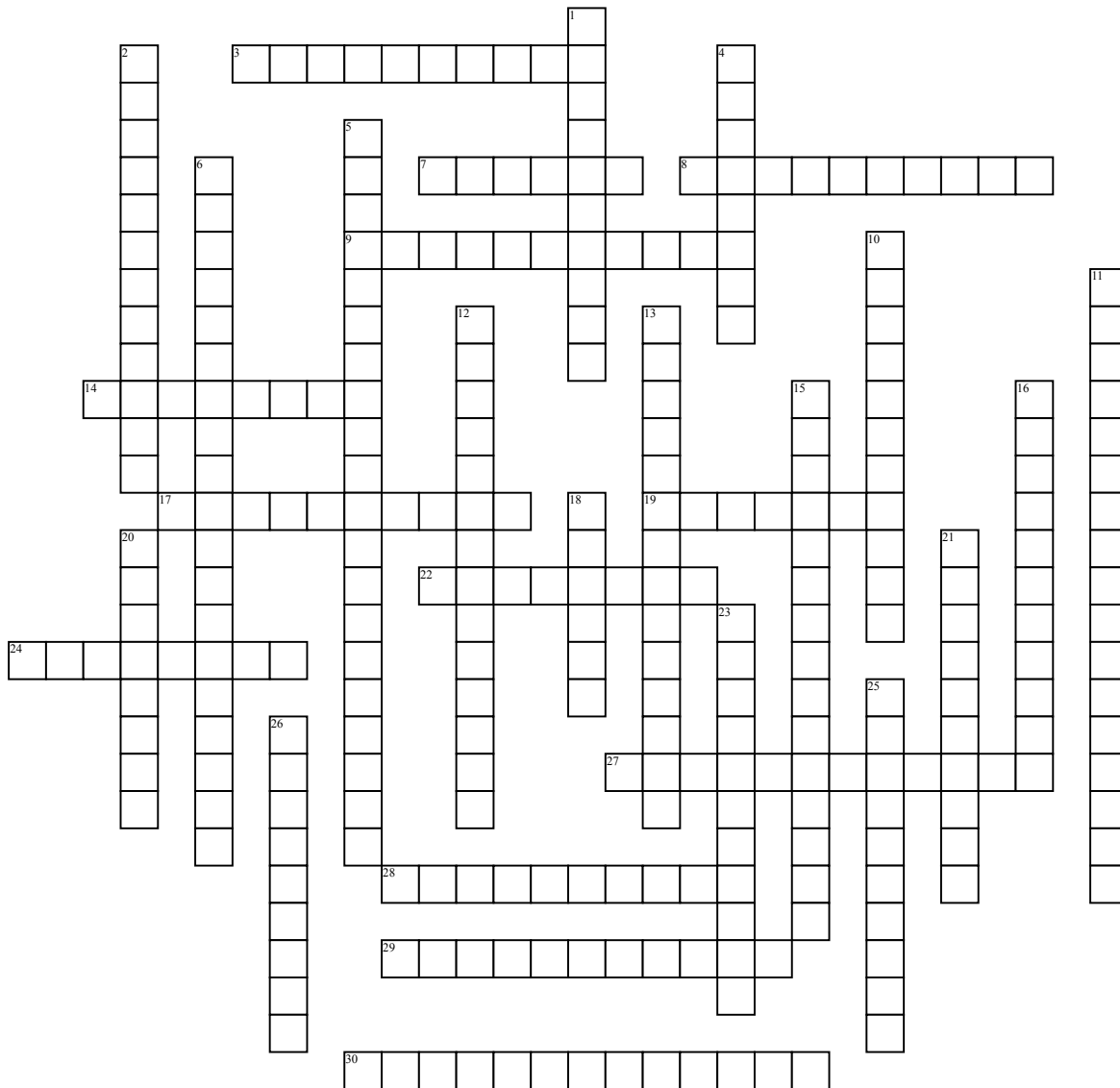


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Nine Largest Phylum



## Across

3. Central cavity of the blastula
7. Fertilized egg all animals form from
8. Animals with a coelom
9. Larva of Mollusks
14. Cup-shaped structure with two germ layers
17. Larva of Echinoderms
19. Larva of Cnidarians
22. Arrangement of body parts around a central plane or axis
24. Inner germ layer
27. All animals are
28. Animals that do not have a body cavity but have solid bodies
29. Found in arthropods cover the outside of the body but limits size.
30. Anus forms first

## Down

1. Opening in the gastrula formed when blastula folds inward
2. Do not have backbone
4. Germ layer in the middle
5. Cnidarians have one body opening into a large cavity called
6. Consists of a fluid filled body cavity surrounded by muscles
10. Have a backbone or spine
11. Occurs when animals can be divided into equal halves along a single plane
12. Occurs when similar body parts are arranged around a central point like spokes on a wheel
13. Animals that produce both sperm and eggs
15. Body cavity only partially lined with mesoderm

16. Mouth forms first
18. Internal body cavity lined with mesoderm
20. Outer germ layer
21. Have external exoskeleton that prevents water loss
23. Deep cavity of the gastrula that forms the primitive gut
25. Sponges have specialized
26. Occurs when the body can't be divided into similar sections