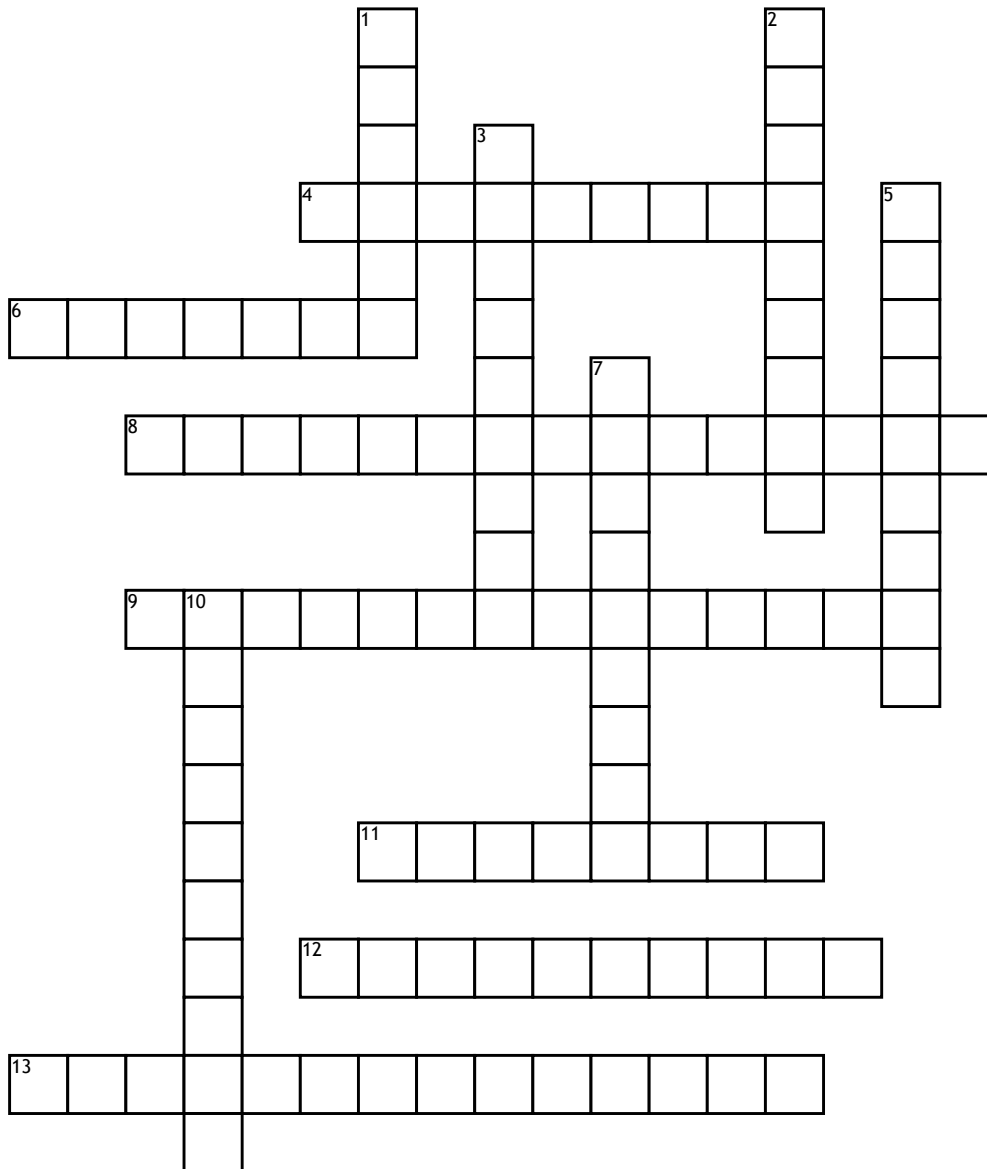


Vertebrate Bioluminescence



Across

4. Location of flashlight fish luminescent organs
 6. Location of Dragon fish photophores
 8. One structure/function of bioluminescence that was found to motivate the greatest speciation
 9. The other vertebrate clade that has bioluminescence
 11. The only clade of sharks to have bioluminescence

12. Enzyme involved in bioluminescence reaction
 13. One of the vertebrate clades that has bioluminescence

Down

1. A purpose of bioluminescence shared between dragonfish and lantern sharks is _____ signalling/communication
 2. The production of light via bacterial symbiosis is _____ bioluminescence

3. Another structure/function of bioluminescence that was found to motivate the greatest speciation
 5. The production of light via cellular reaction is _____ bioluminescence
 7. Type of photophores of bioluminescent sharks
 10. Bioluminescence evolution is an example of _____ evolution