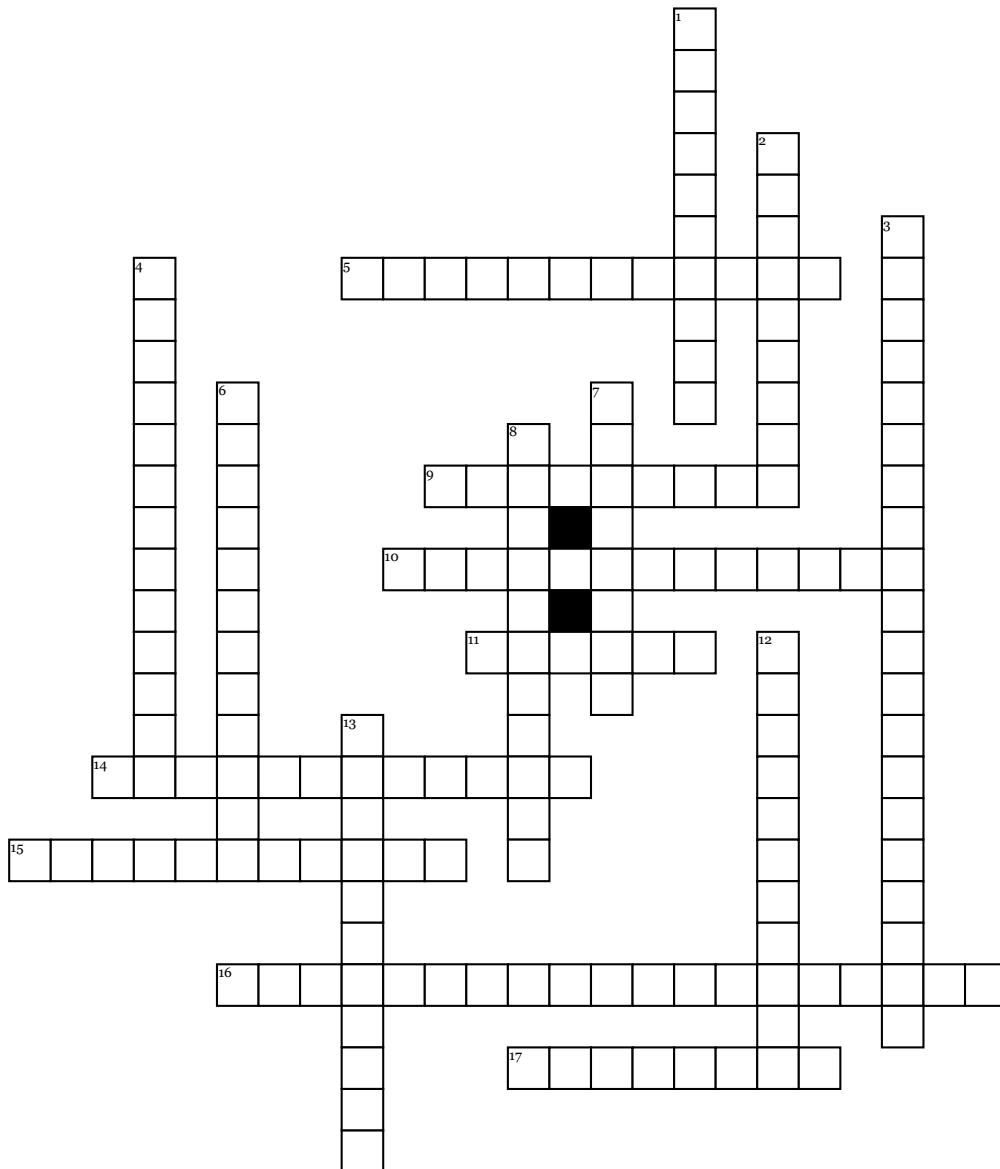


# PLANTS :)



**Across**

- 5. the transformation of the blastula into the gastrula or the formation of the embryonic germ layers
- 9. a member of the extinct order of mammal like reptiles that likely gave rise to mammal
- 10. an animal that does not have a backbone
- 11. a body cavity that contains the internal organs
- 14. an internal skeleton made of bone and cartilage
- 15. a hard, external, supporting structure that develops from the ectoderm

- 16. a cavity that is filled with water and that has a support function
- 17. a series of cell divisions that occur immediately after an egg is fertilized

**Down**

- 1. an organism whose embryonic blastopore develops into the mouth
- 2. the rod-shaped supporting axis found in the dorsal part of the embryos of all chordates
- 3. a cavity that serves both digestive and circulatory purposes in some animals
- 4. the concentration of nerve tissue and sensory organs at the anterior end of an organism

- 6. an animal whose mouth does not derive from the blastopore
- 7. the stage of an embryo before gastrulation
- 8. an organism that obtains food by eating other organisms or by absorbing their byproducts
- 12. the type of egg that is produced by reptiles, birds, and egg-laying mammals and contains a large amount of yoke
- 13. an animal that has a backbone