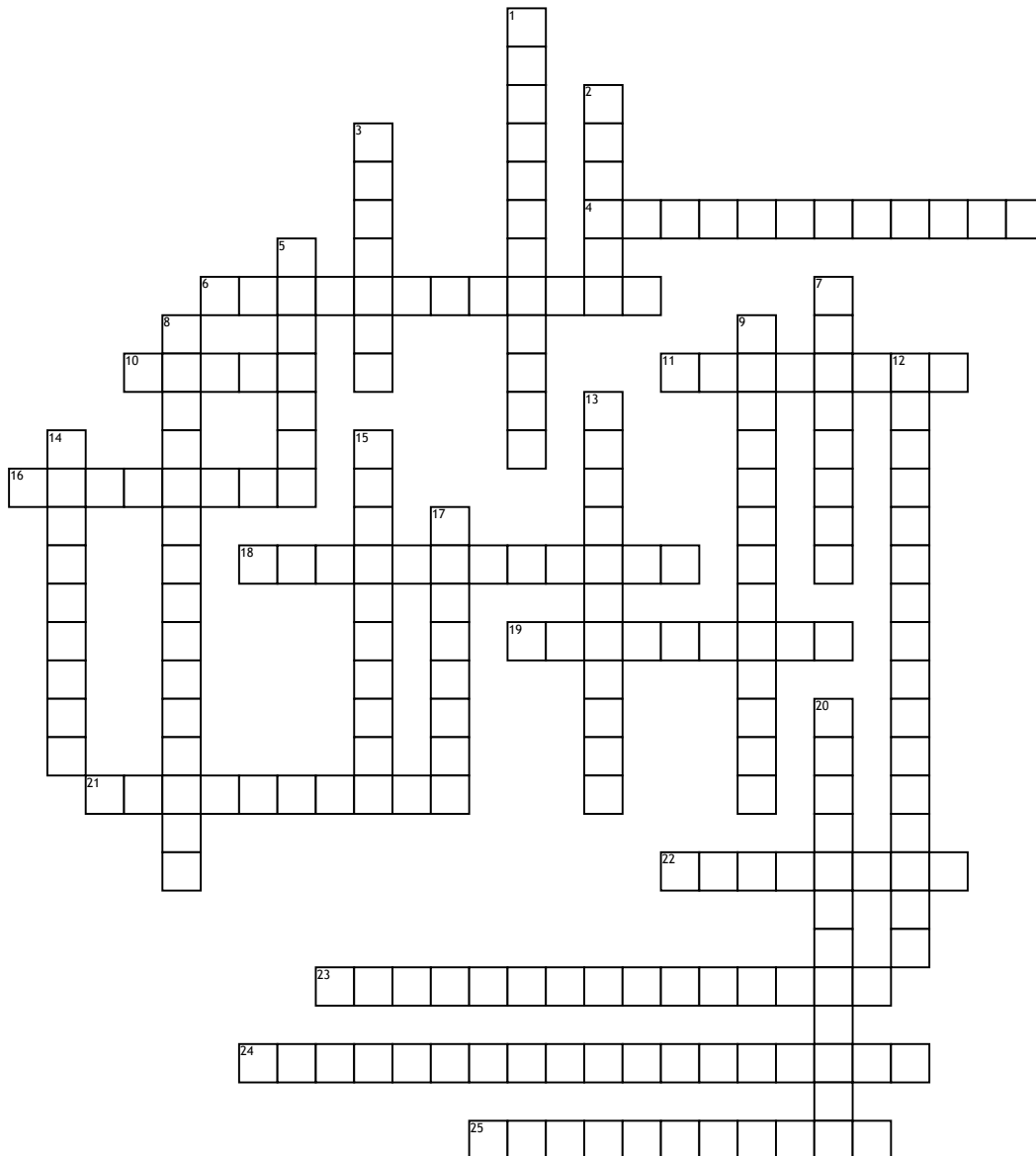


Flowering Plants: Control of Growth Responses



Across

4. closes its trap in less than one second
 6. open plant in the early part of the day
 10. promoting growth
 11. plant growth is suspended
 16. coordinate cell response
 18. elongate due to auxin
 19. proteins activated by specific signal

21. aging of plants
 22. ripen fruits
 23. versatile hormones
 24. respond to stimuli
 25. synchronized to light of daybreak
- ## Down
1. discovered by a japanese scientist
 2. longday plant
 3. unidirectional stimulus
 5. Charles Darwin son

7. oxalis
 8. nastic movements
 9. gravity on plant growth
 12. transduction pathway
 13. ABA
 14. shortday plant
 15. cut off tips of coleoptiles
 17. gas formed from amino acid
 20. relay proteins