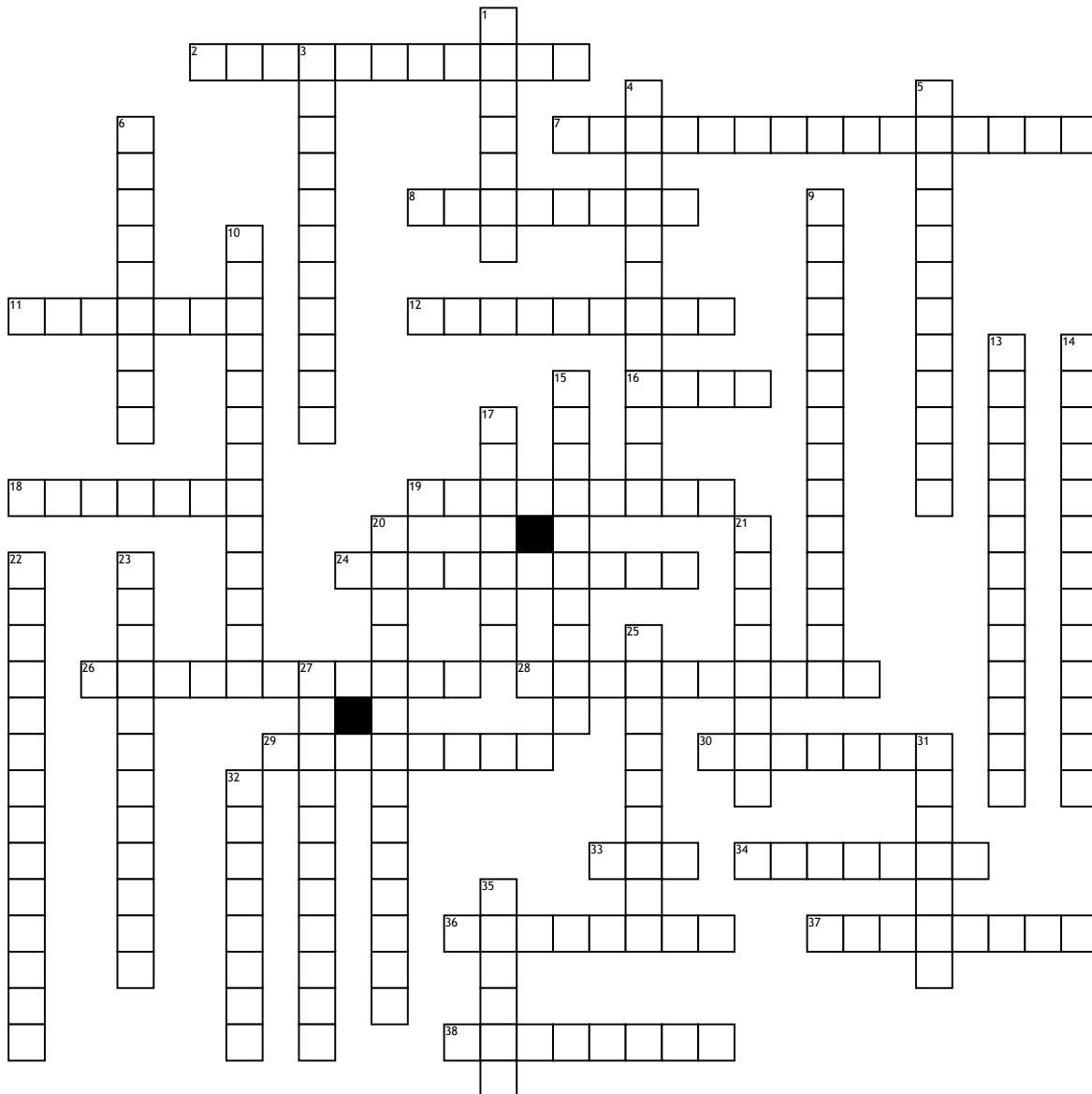


Semester 2 Exam study Guide



Across

2. stinging cells of cnidarians
7. organisms produce their own light
8. phylum of sponges
11. unintended catching of marine life
12. tropical ecosystem with great diversity
16. class that has webbed feet, fly underwater, and have bill adaptations
18. sponges and corals do not move
19. eat sea urchins which feed on kelp
24. temporary suspension of fishing
26. class of cuttlefish and squid
28. improvements in _____ contributed to overfishing
29. living on the bottom or seafloor
30. produce 70% of the oxygen on earth
33. Agnatha are missing this

34. mammal order with fluke tail, blubber, blowhole, and baleen or teeth
36. class with hair, endothermic, live birth
37. plants provide food, oxygen and _____ or homes
38. greatest challenge for a plant to adapt to the sea

Down

1. where fresh and saltwater meet
3. raising fish with 10x the amount of fish to get 1 fish
4. whales are considered a _____ resource
5. how dolphins and whales locate food
6. class of lobster and shrimp
9. corals lose their symbiotic algae due to temperature rise
10. phylum with water vascular system, tube feet and radial symmetry

13. eggs hatch inside and appears to give live birth
14. algae that live inside coral polyps and provide nutrients
15. how do sponges feed
17. never fully goes away and dangerous to marine life when ingested
20. most destructive form of overfishing
21. class of oysters and clams
22. class with cartilage, Ampullae of Lorenzini, and oily liver
23. class with bony skeleton, swim bladder and scales
25. ecosystem created by dead whale
27. taking more of a fish species quicker than it can reproduce
31. mammal order that includes manatees and dugongs
32. phylum with foot, mantle, and radula
35. symmetry in cnidarians