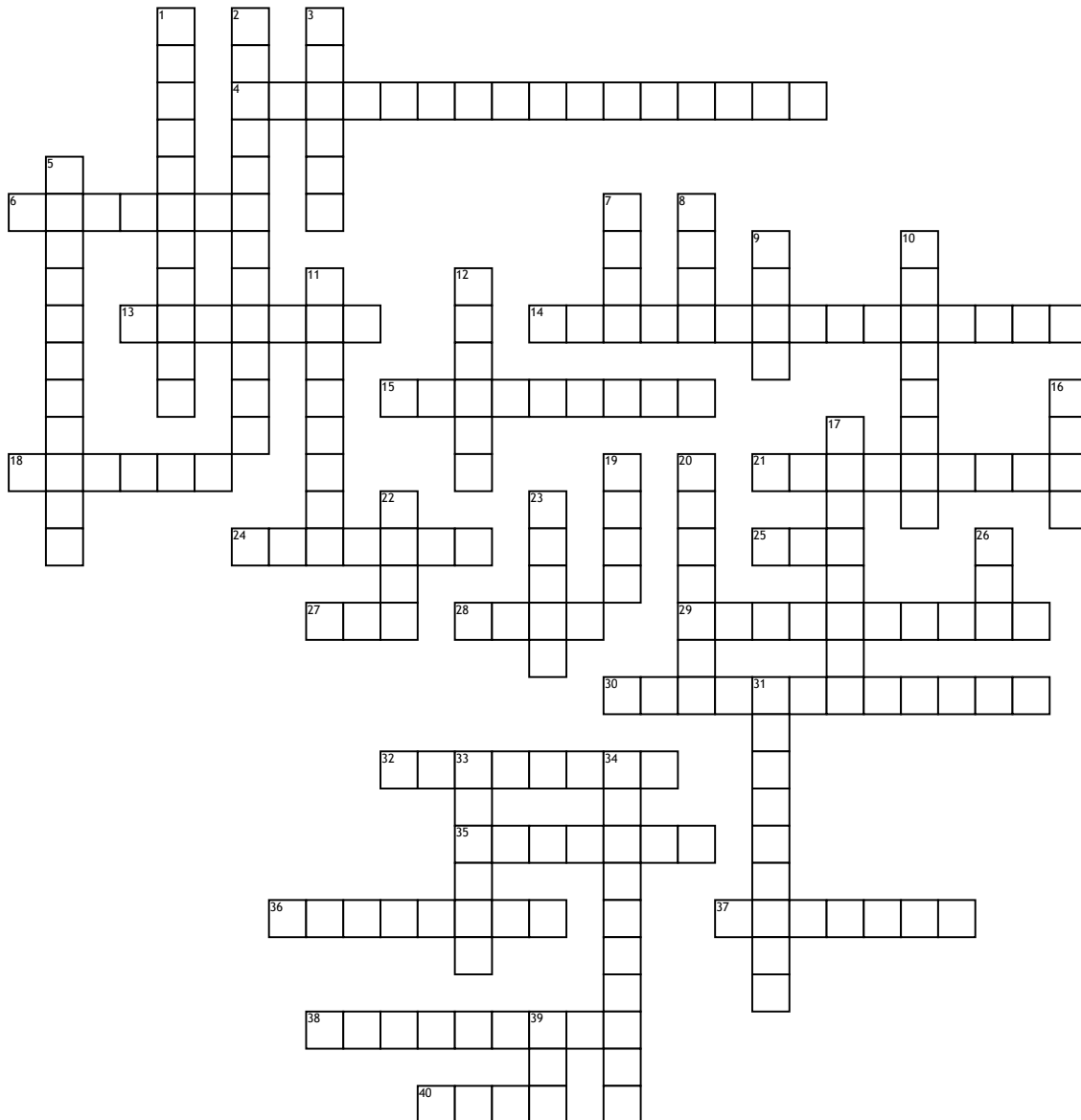


Mammalogy Final Exam



Across

4. Mammal homeostasis regulation type
 6. Zero temporal openings
 13. A suite of specific behaviors that individuals in a social group learn in.
 14. The type of wave elephants use for long distance communication
 15. Order of 9 Banded Armadillo
 18. A type of selection where males advertise themselves to females.
 21. Locomotion using all 4 feet
 24. An ungulate response that is the retraction of the upper lip when intrigued by a pheromone.
 25. Where members of the order of Sirenia can be found
 27. A member of the order Primate
 28. Away from wind
 29. Another word for multisensory.
 30. Shared derived trait
 32. An extreme sociality that revolves around the cooperation of rearing young.

35. A "choice" where females actively choose which sperm is to fertilize them.

36. Tubulidentata common name
 37. The squamosal jaw articulation that unifies Mammals into a monophyletic group.
 38. Ungulate Dentition
 40. A large red lump on the eye

Down

1. A type of selection where members of one sex chose certain mates of the other sex.
 2. Even toed ungulate
 3. Mammal female reproductive organ
 5. A type of sexual selection where individuals of one sex compete among themselves for access to the other sex.
 7. On a phylogenetic tree, this denotes an ancestor or divergence.
 8. The sum of environmental and metabolic energy gained
 9. A member of carnivora releases this pungent signal.

10. Plant and animal diet
 11. Mammal male reproductive gland
 12. A morphological structure or behavior used to transmit a message.
 16. A common name for a pet dog
 17. Thin layer of skin that connects limbs
 19. Members of Didelphimorphia carry their young on this side of their body.
 20. A gradient that shows the slope between mating success and reproductive success.
 22. Another name for duck
 23. Number of bones in mammal middle ear
 26. A long distinct time period.
 31. The study of the relationships of organisms and groups by their evolutionary history
 33. A type of learning that is based off of the observation of other animals in the same species.
 34. A type of social behavior exhibited when individuals hunt in groups.
 39. The number of extant species in Microbiotheria.