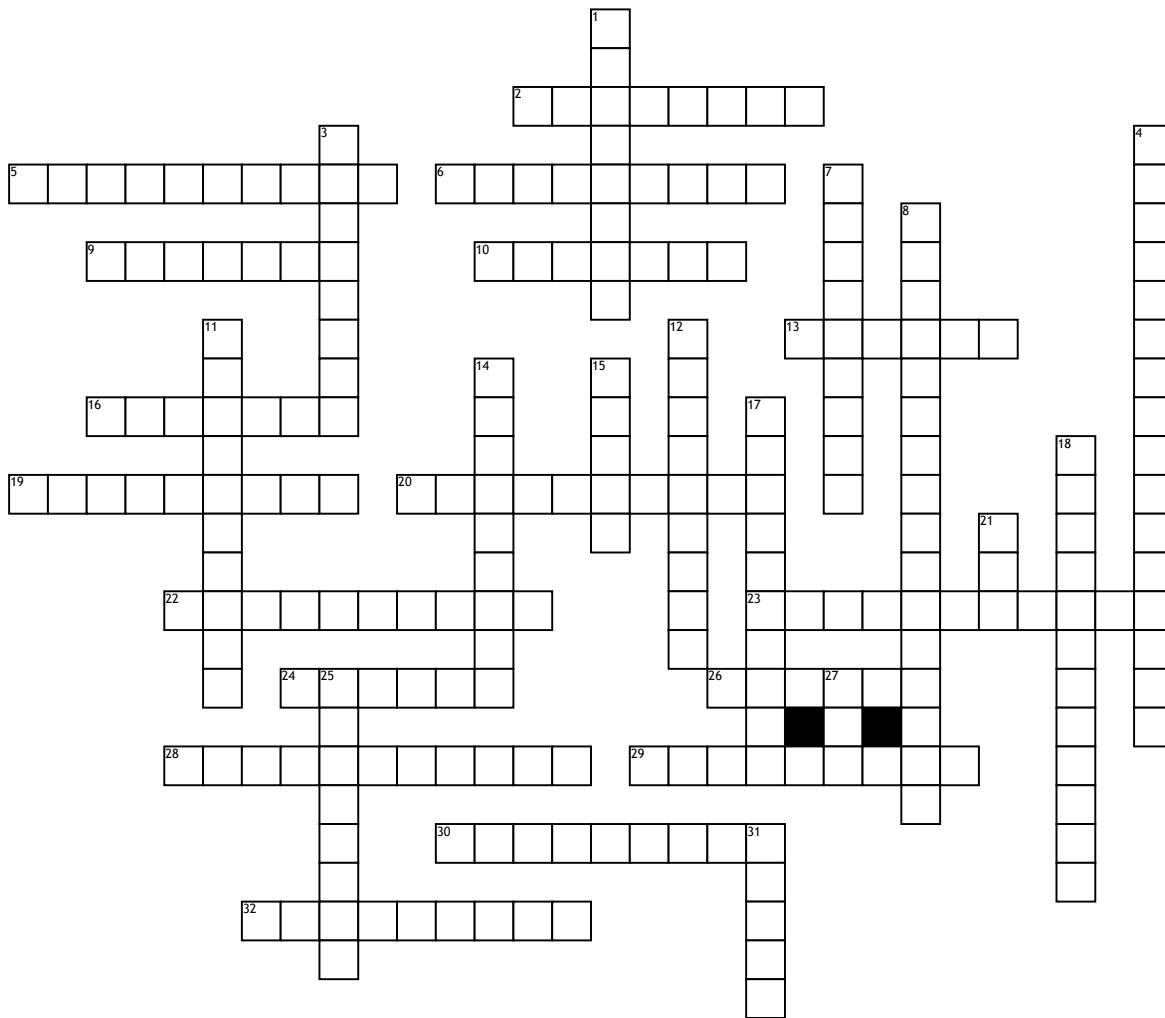


Biology 1st Semester Finals Review

**Across**

2. Population growth with limited resources, thus reaching a carrying capacity
 5. A species in danger of being extinct
 6. _____ consumers receives energy from primary consumers
 9. When a species no longer exists
 10. Unit to measure temperature
 13. Arrows in a food web show _____ transfer
 16. _____ Consumers are the first ones to receive energy from producers
 19. Relationship in which both species benefit
 20. In science, when using a ruler, we should use _____
 22. A group of the same species
 23. Variable that is changed in an experiment
 24. How much space is in an object

26. Anything that is alive**28. Population growth with unlimited resources****29. Group of different species living in the same area****30. Structures that have similar purpose but inherited from a recent common ancestor****32. Eats plants for energy****Down****1. One living thing****3. Secondary consumers give their energy to _____ consumers****4. Survival of the fittest; being well adapted to environment, survives, and then reproduces****7. Variable that goes on the y axis****8. The maximum number of organisms a certain environment can support with resources****11. Structures that have different function but similar structure****12. Creates their own energy; another word for producers****14. Eats meat for energy****15. Distinguished by climate, plant life, and animal life****17. Relationship in which one species benefits but the other does not****18. Relationship in which one species benefits but the other species does not benefit nor does it get harmed****21. Ultimate energy source****25. Eats both plants and meat for energy****27. Percent of energy transferred from one organism to the next****31. Equipment used to measure mass**