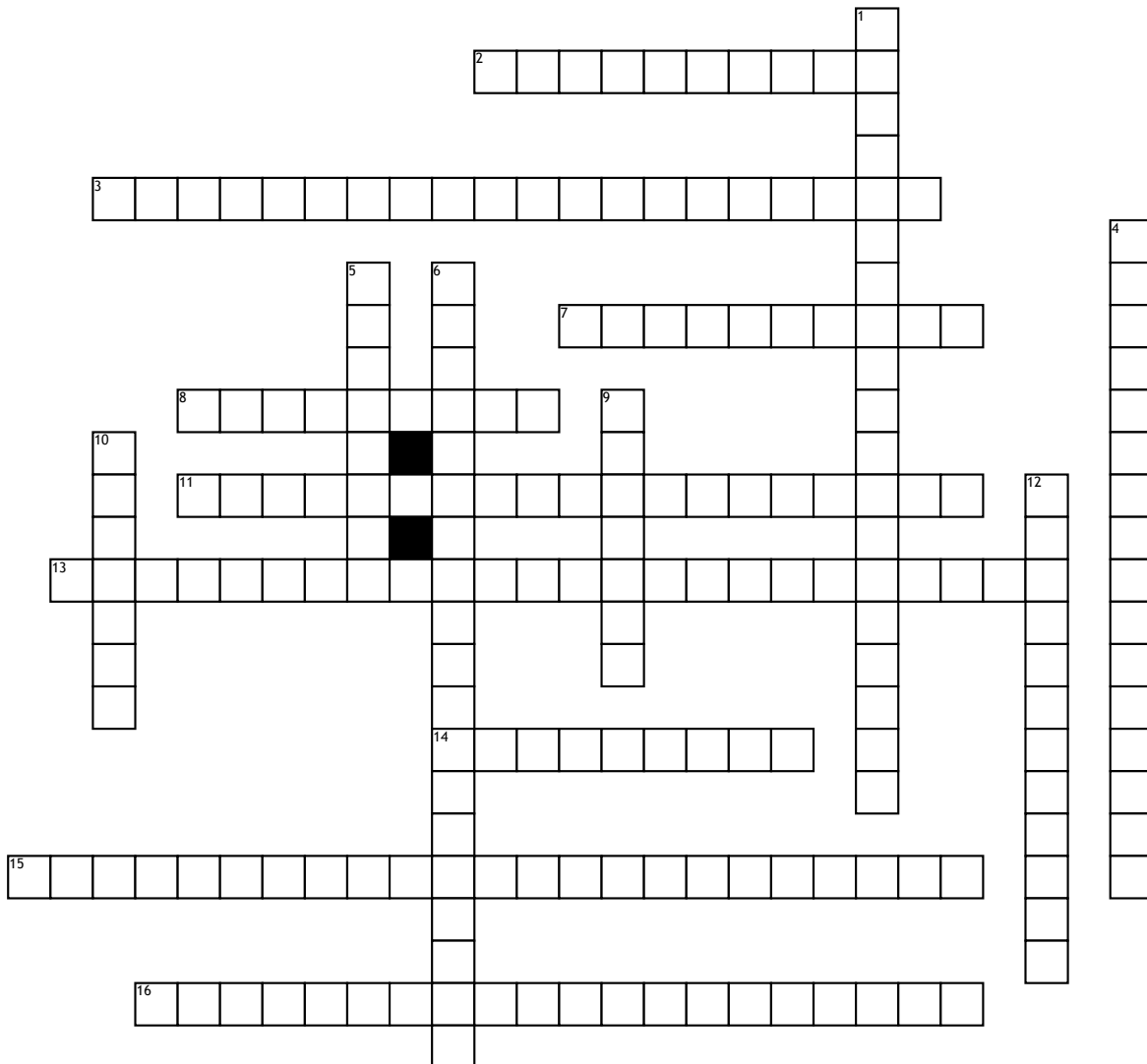


Evolution/Rat Island Crossword



Across

- 2. any structure, behavior, trait that helps an organism survive in an environment
- 3. physical features of an organism like the bill on a bird or the fur on a bird
- 7. adaptation that enables an organism to blend with its surroundings
- 8. the movement of populations, groups or individuals
- 11. a structure in present-day organisms that no longer serve a purpose but may have in an ancestor

- 13. a process that occurs over successive generations
- 14. changes in species overtime
- 15. changes in an organism's metabolic and internal processes that help survival
- 16. structures in different species that show a common evolutionary origin

Down

- 1. structures that may be similar in function but do not show a common evolutionary origin
- 4. mechanism for evolution; organisms with the best traits and adaptations to survive, reproduce, and pass those traits to offspring

- 5. a change in DNA; can lead to a new trait
- 6. breeding individuals with specific traits in order to produce offspring with those traits
- 9. the ability to survive to a reproductive age, find a mate, and produce offspring
- 10. adaptation where one species resembles the appearance or behavior of another species
- 12. variation in the relative frequency of different genotypes in a small population, owing to the chance disappearance of particular genes as individuals die or do not reproduce