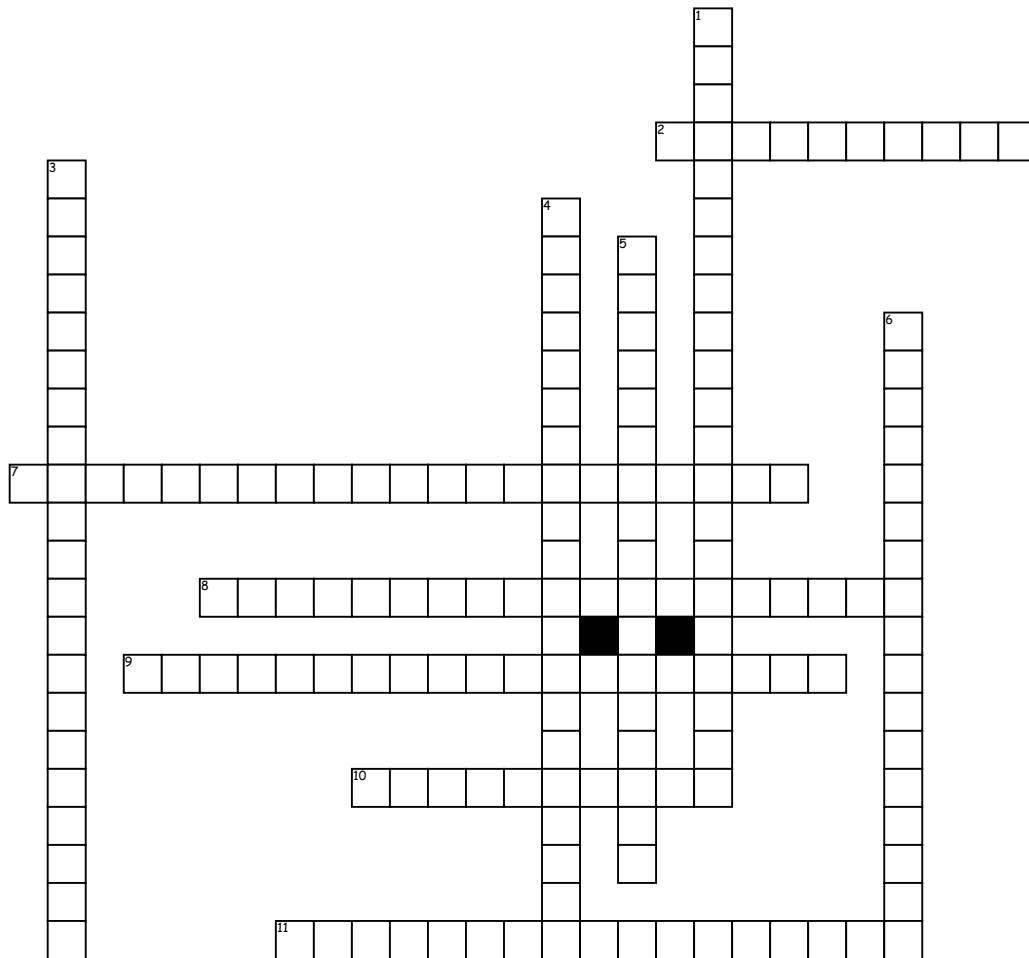


Name: _____

Date: _____

Cartoon Fossils



Across

- 2. to change over time
- 7. Separation due to the physical barriers
- 8. prevents mating and fertilization
- 9. to not respond due to other's mating rituals
- 10. populations evolve to become distinct species
- 11. Offspring dies before birth or if born can't survive maturity

Down

- 1. No longer free exchange of alleles between the two populations
- 3. the species quickly re-enters stasis with its new evolutionary adaptation
- 4. reduces the viability or reproductive capacity of offspring
- 5. At a certain time one mates
- 6. Offspring remains healthy but are sterile and can't reproduce

Word Bank

GEOGRAPHICAL ISOLATION
HYBRID INFERTILITY
PUNCTUATED EQUILIBRIUM
GRADUALISM

POST-ZYGOTIC ISOLATION
BEHAVIORAL ISOLATION
HYBRID INVIABILITY
SPECIATION

PRE-ZYGOTIC ISOLATION
TEMPORAL ISOLATION
REPRODUCTIVE ISOLATION