

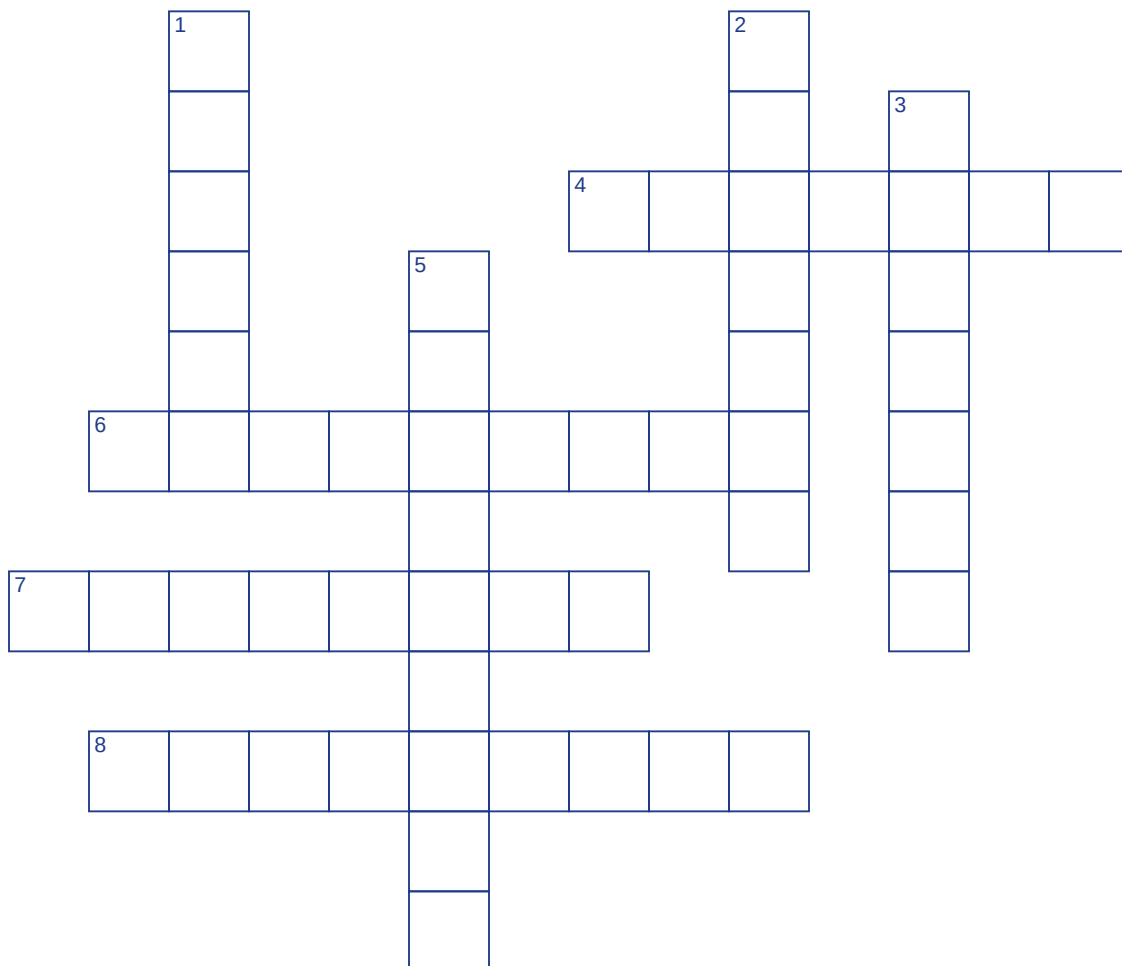
Biological Diversity Crossword

This puzzle reviews key terms from Unit A: Biological Diversity, where you investigate how species reproduce, pass on characteristics and depend on one another for survival ([Topic](#)). You will find words connected to reproduction, such as ZYGOTE, BUDDING and ASEXUAL ([Outcome](#)), along with terms describing inheritance, such as HERITABLE and DOMINANT ([Outcome](#)). Other clues cover how species interact and support each other in an ecosystem, including MUTUALISM and SYMBIOTIC relationships ([Outcome](#)), plus the core idea of a SPECIES itself.

How to play

Read each clue and write the matching word into the grid, one letter per box. Numbers on the grid tell you where each answer starts, and whether it reads across or down. Check letter overlaps between crossing words to confirm your spelling before you fill in the last few answers. Work through the clues you know first, then use the crossing letters to figure out the trickier ones.

Puzzle grid



Clues

Across

4. Reproduction that requires only one parent organism (7)
5. A characteristic that can be passed from parents to offspring through genes (9)
6. A trait that shows up in an organism even when only one copy of the gene is present (8)
7. Describing a close relationship between two different organisms (9)

Down

1. The cell formed when a sperm and egg unite during fertilization (6)
2. A group of organisms that share characteristics and can transmit those characteristics to offspring through reproductive processes (7)
3. A form of asexual reproduction where a small outgrowth develops into a new organism (7)
4. A relationship where both organisms benefit from living together (9)

Answer key

- **1 down:** ZYGOTE
- **2 down:** SPECIES
- **3 down:** BUDDING
- **4 across:** ASEXUAL
- **5 down:** MUTUALISM
- **6 across:** HERITABLE
- **7 across:** DOMINANT
- **8 across:** SYMBIOTIC

