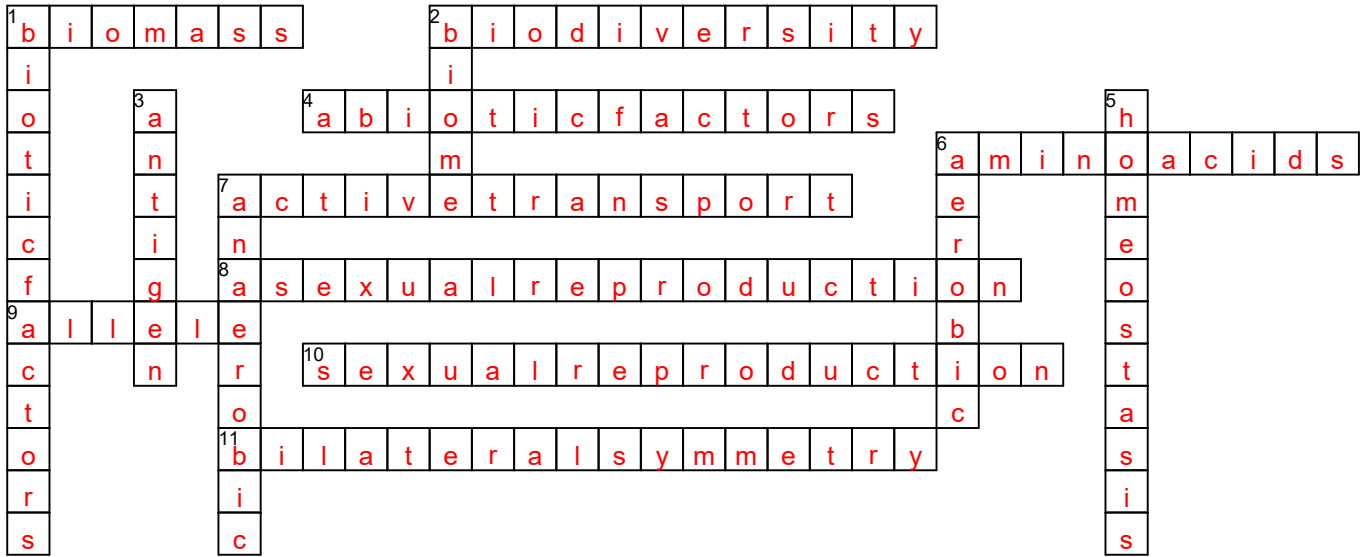


# Biology Vocabulary Crossword Puzzle 25

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

1. Total amount of living tissue within a given trophic level.
2. The variety of life in the world or in a particular habitat or ecosystem.
4. Nonliving components of environment.
6. Building blocks of proteins; 20 different types in the human body.
7. Energy-requiring process that moves material across a cell membrane against a concentration difference.
8. Process by which a single parent reproduces by itself.
9. Different forms of a gene.
10. A reproductive process that involves two parents that combine their genetic material to produce a new organism, which differs from both parents.
11. Body plan in which only a single, imaginary line can divide the body into two equal halves.

## DOWN

1. All the living organisms that inhabit an environment.
2. A group of ecosystems that share similar climates and typical organisms
3. A protein that, when introduced in the blood, triggers the production of an antibody.
5. A tendency to maintain a balanced or constant internal state; the regulation of any aspect of body chemistry, such as blood glucose, around a particular level.
6. Process that requires oxygen.
7. Process that does not require oxygen.

abiotic factors  
biodiversity  
aerobic  
homeostasis  
asexual reproduction

anaerobic  
biotic factors  
biomass  
amino acids  
active transport

sexual reproduction  
bilateral symmetry  
antigen  
biome  
allele