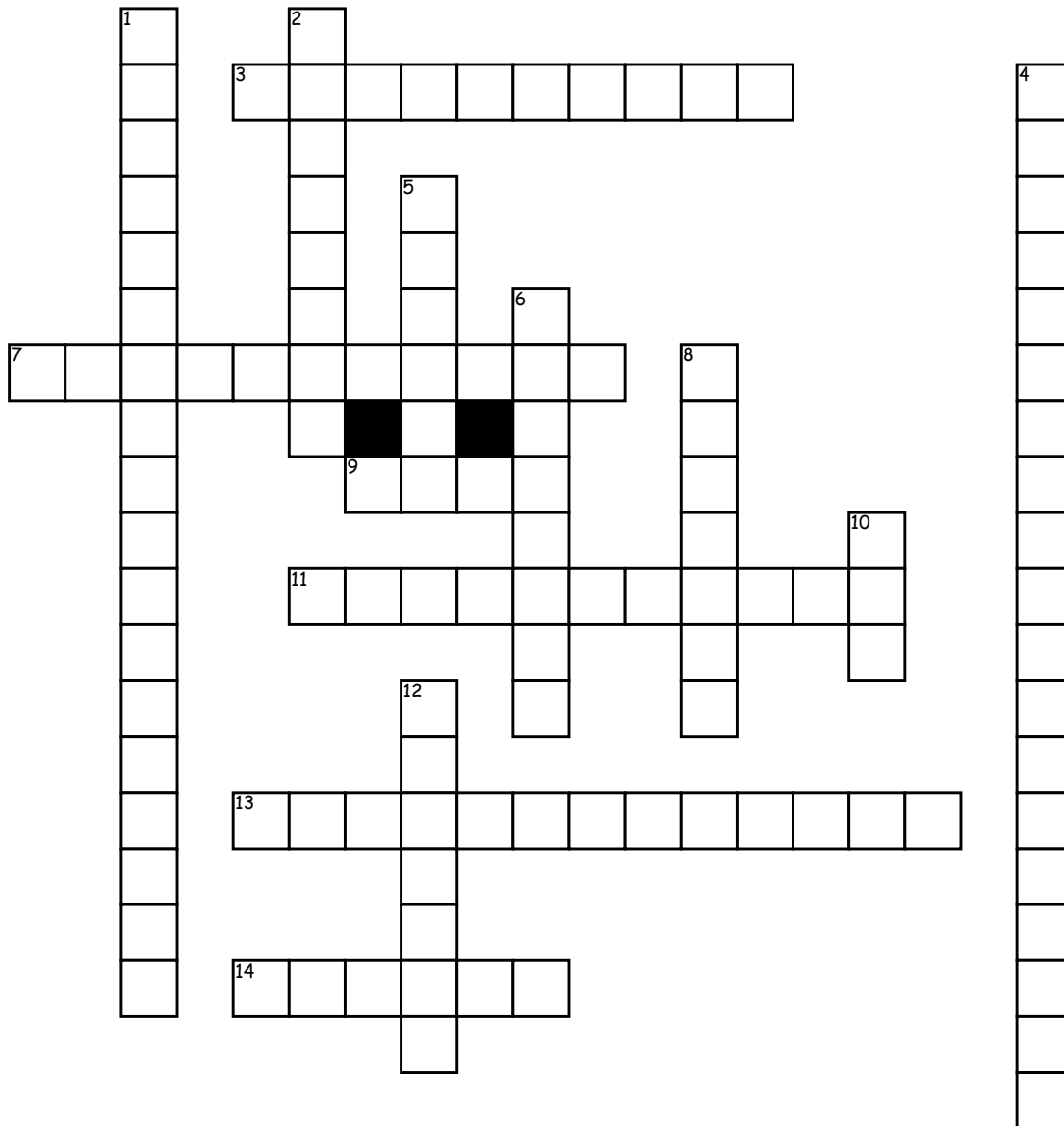


Asexual & Sexual Vocab Crossword



Across

3. Any group of molecules that, when linked form the building block of DNA

7. The physical structure in the cell that contains the cell's genetics materials which are copied (replicated) and passed from generation to generation of cells

9. A segment of DNA that controls the protein production of the cell cycle; the basic unit of heredity that consists of a segment of DNA on a chromosome

11. The action of copying or reproducing

13. A type of sexual reproduction where there is a fusion of male (sperm) and female (egg) sex cells.

14. Characteristics that are inherited from parents to offspring

Down

1. A type of reproduction in which male and female reproductive cells merge (combine) to form offspring with genetic materials from both cells

2. Any change in DNA

4. A type of reproduction in which single organism produces offspring that have the same genetic material; budding is a type of asexual reproduction

5. The full DNA sequence of an organism; the complete set of genetic materials present in a cell or organism

6. The passing of genes from parent to offspring

8. A sperm or egg cell that contains half the usual number of chromosomes as the parent cell

10. (deoxyribonucleic acid) The self-replicating genetic material found in all living cells

12. A type of asexual reproduction in which cell division occurs thus resulting in four sex cells