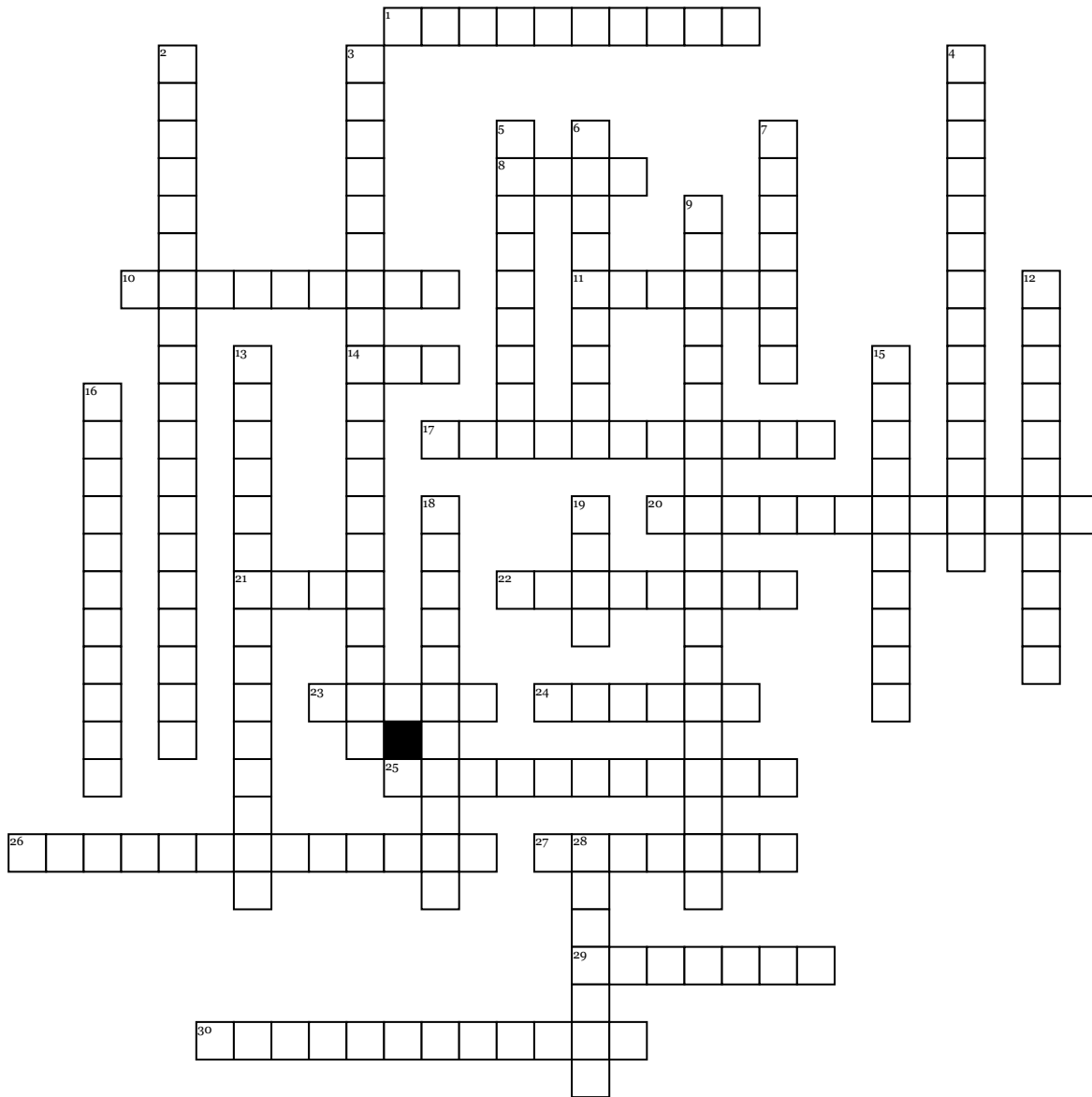


Biology Crossword Part 3



Across

1. Movement of a substance by a vesicle to the outside of a cell.
8. Messenger ribonucleic acid stands for.
10. Need to be moved in and out of cells.
11. What is the sugar in RNA.
14. Ribonucleic acid stands for.
17. Movement of a substance into a cell by a vesicle
20. The radiation from the sun that can be seen by the human eye.
21. Transfer Ribonucleic acid stands for.
22. Describes the concentration of a solution outside of the cell as compared to the cytoplasm inside the cell.
23. Set of three nucleotides on mRNA that codes for a specific amino acid.

24. Nitrogenous base found in RNA instead of thymine
 25. This reaction occurs in chlorophyll and/or _____.
 26. Cell membranes are _____; they have control over what moves through them.
 27. Chain of amino acids.
 29. Photosynthesis uses sunlight to create.
 30. Single celled organism engulfs a solid particle and brings it into its body.
- Down**
2. Is the process where glucose and O₂ are used to create energy for all cells.
 3. Converts glucose into ATP.
 4. Is the process by which plants, some bacteria, and protists use sunlight to make sugar.

5. Building blocks of a protein.
6. Respiration can be aerobic or _____.
7. Compound that absorbs light.
9. 2 layers of lipid molecules form the _____ a tough, flexible, waterproof cover.
12. Will not mix well with water.
13. Protein molecule helps move a substance against the concentration gradient.
15. Nitrogenous base with its sugar and a phosphate.
16. Will mix with water
18. Photosynthesis usually occurs using the green pigment _____.
19. Ribosomal ribonucleic acid stands for.
28. What is the abbreviation for all the colors of the visible light spectrum.