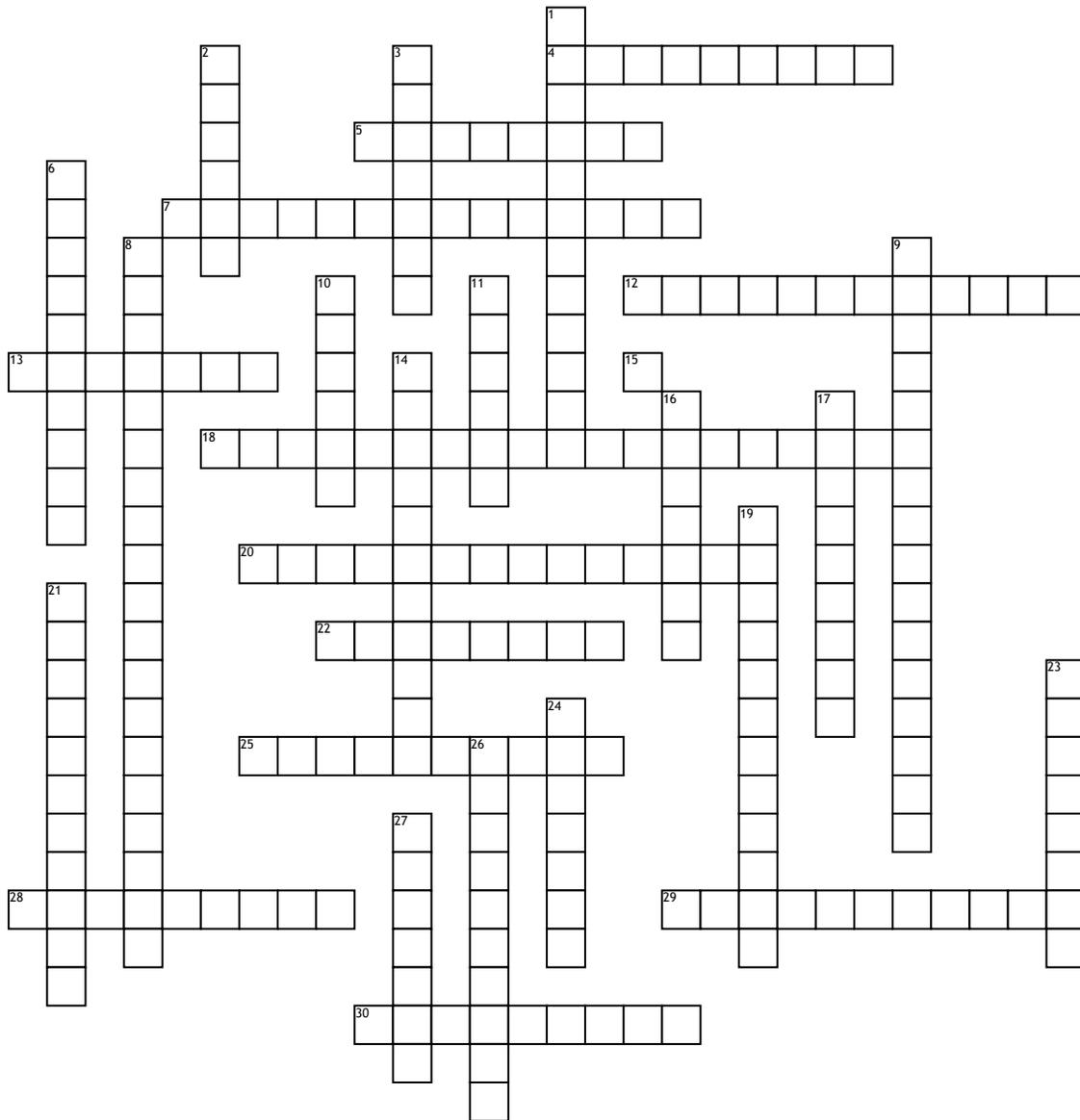


Biology Review



Across

- 4. It is _____ that only 10% of photosynthesis occurs in plants
- 5. Used for storage of a huge range of substances each as water, nutrients, wastes, etc.
- 7. Process by which plants, some bacteria, and protist use sunlight to make sugar?
- 12. Radiation from the sun that can be seen by the Human eye
- 13. Controls cell processes with DNA, the genetic information
- 15. Glycolysis has _____ ATP
- 18. Sugar + Oxygen -> ATP -> Carbon + Oxygen is formula to
- 20. Water + carbon-> Light -> Glucose + oxygen is the formula to
- 22. Tough outer layer of a cell membrane in most cells is _____.
- 25. When you have an educated guess, you have created a _____?

28. Small sacks that contain digestive enzymes used to break down foods, worn out cell parts, or undesirable

29. _____ cells that look like bacterial cells less complex and lack organelles

30. Cellular Respiration can be _____

Down

- 1. Chooses what can enter and exit the cell.
- 2. You can create charts and _____.
- 3. Looking at information before recording it.
- 6. Last step of the scientific method is _____?
- 8. Converts this sugar into ATP, the 'fuel' used by all living organisms
- 9. Scottish bacteriologist _____ discovered penicillin in 1928.
- 10. _____ steps are easy to ready.

11. After observing something you _____ the data.

14. Filled with the green pigment chlorophyll where sunlight is used to create sugars by photosynthesis

16. A process where cells divide to create two identical cells

17. Tiny dots that make protein

19. The first step of the Scientific Method is _____.

21. Photosynthesis usually occur green using green pigment _____

23. When you observe something you _____ it.

24. The _____ makes a tough, flexible, waterproof enclosure for a cell.

26. An _____ is needed to test your hypothesis.

27. Compound which absorbs light