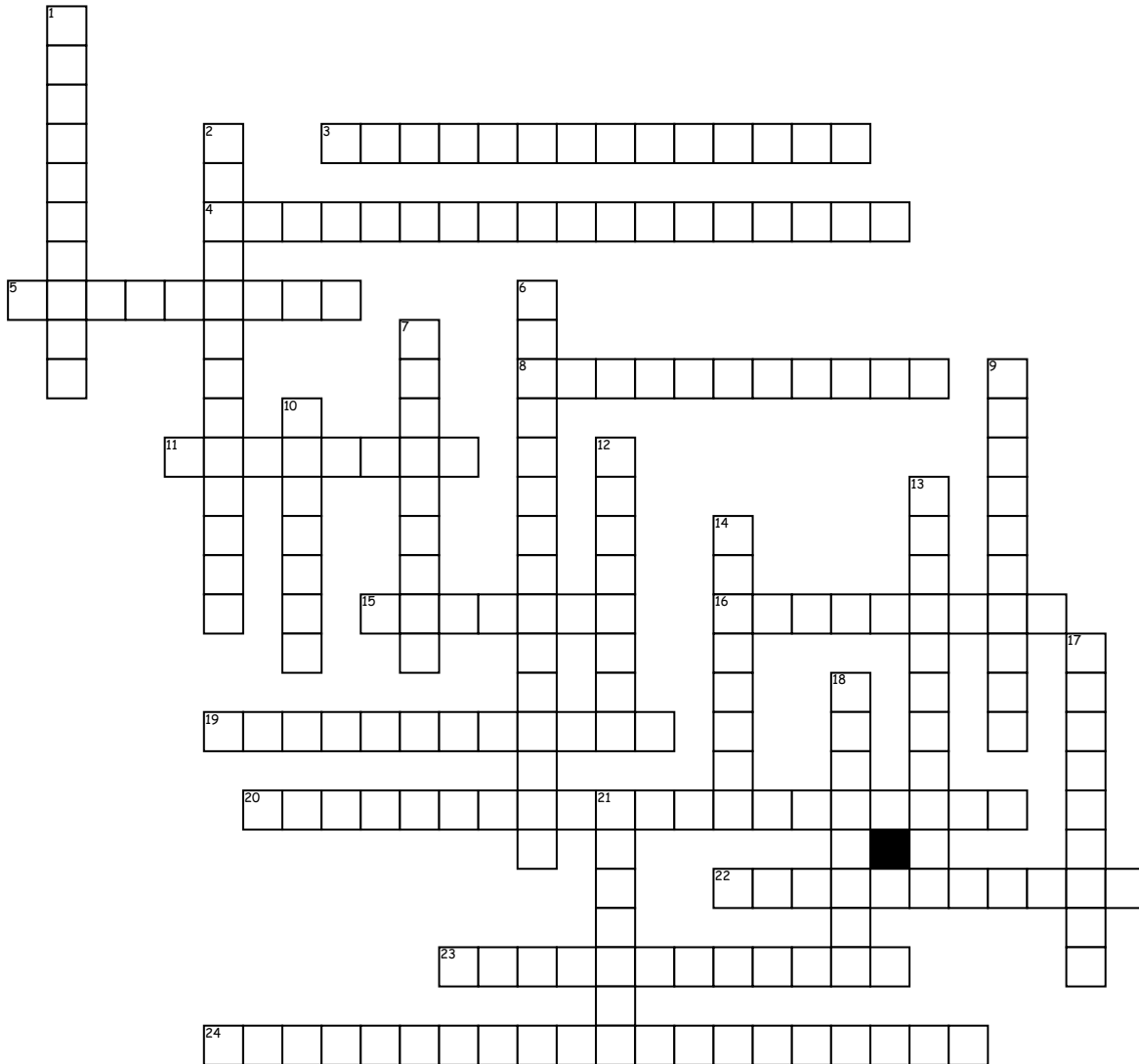


Name: _____

crossword review



Across

3. modifies and packages materials
4. experimental procedures that are detailed so someone else could re-create it
5. very numerous, located on the rough er or free in the cell
8. photosynthesis usually occurs using the green pigment
11. used for storage of a huge range of substances such as water, nutrients, wastes, etc.
15. compound that absorbs light
16. small sacks contains digestive enzymes used to break down foods, worn out cell parts, or undesirable substances
19. regulates what enters and leaves the cell

20. create tables and charts (facts only)

22. long, hollow structure in cytoplasm, cilia, and flagella
23. radiation from the sun that can be seen by the human eye
24. large system of membranes

Down

1. reason why your hypothesis was true or false
2. long, solid structure found in the cytoplasm that aids in cellular movement or helps to maintain cell's internal structure
6. surrounds the nucleus and controls what enters and leaves the nucleus
7. without oxygen

9. an educated guess based on your research that might answer your question

10. controls cell process
12. first step of the scientific method
13. filled with green pigment chlorophyll where sunlight is used to create sugars by photosynthesis
14. a tough layer outside the cell membrane in most cells
17. dense areas inside the nucleus that creates ribosomes
18. can be observational or going to the library to read others
21. with oxygen