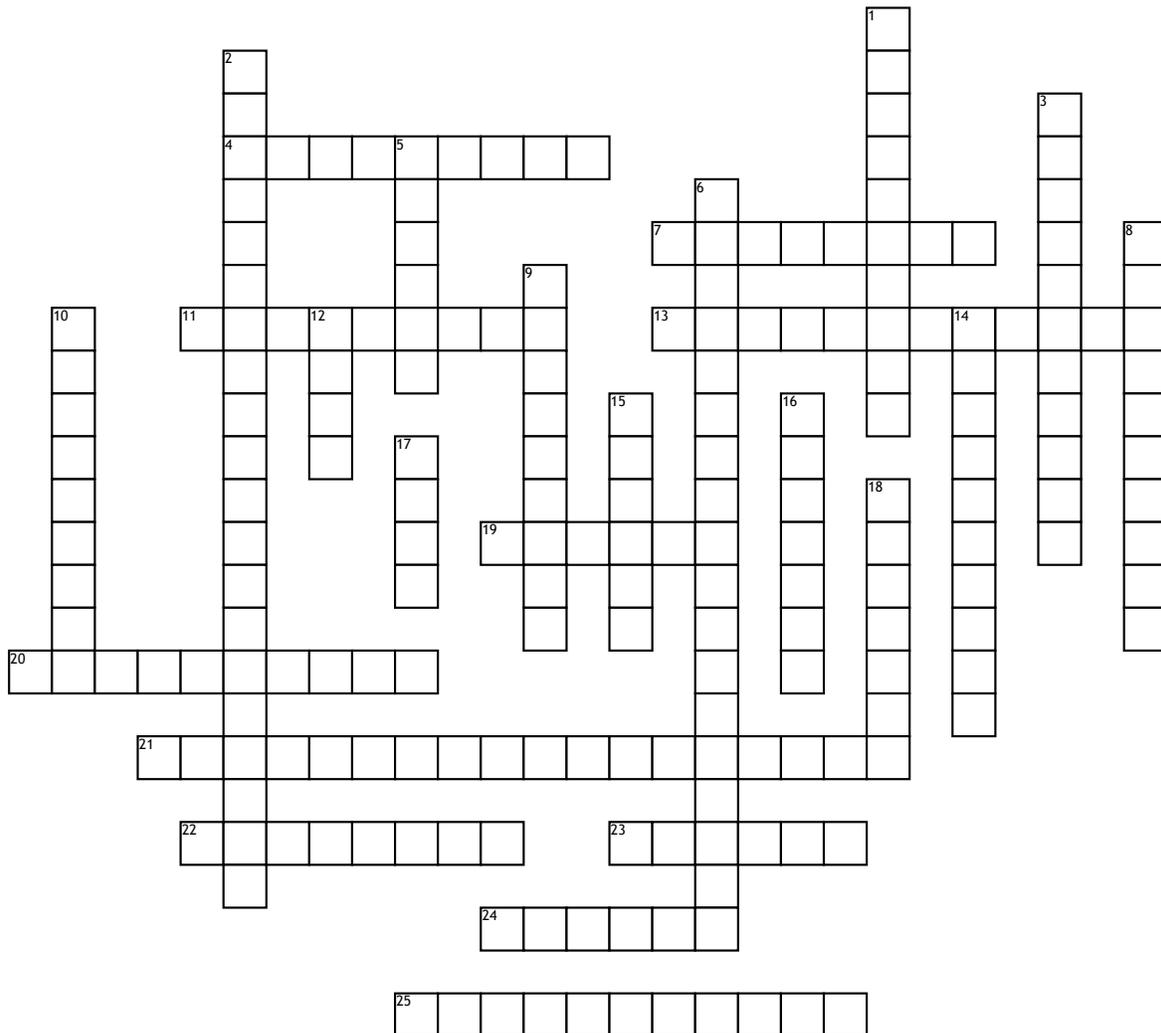


Cell Crossword



Across

4. The series of events that cells go through as they grow and divide
 7. The phase of mitosis that ends when the chromosomes stop moving
 11. A tiny structure located in the cytoplasm near the nuclear envelope
 13. The process by which a cell divides into two new daughter cells
 19. A disorder in which some of the body's cells lose the ability to control growth
 20. All cell cycles have
 21. They direct cells to speed up or slow down the cell cycle
 22. The longest phase of mitosis

23. Cancer cells don't respond to signals that regulate
 24. Cancer cells form masses of cells called
 25. A threadlike structure of nucleic acid
Down
 1. At the beginning of cell division, each chromosome consists of two sister....
 2. External Regulators
 3. The division of a cell's cytoplasm
 5. A protein that regulates the timing of the cell cycle in eukaryotic cells
 6. They are proteins that respond to events inside the cell

8. The area where a pair of chromatids is attached
 9. The final phase of mitosis
 10. The phase of mitosis in which microtubules connect the centromere of each chromosome to the poles of the spindle
 12. Cancer is a disease of the cell cycle
 14. The time period between cell division
 15. Uncontrolled Cell Growth causes
 16. A fan like microtubule structure that helps separate the chromosomes
 17. Cancer cells break loose and spread throughout the
 18. The division of the cell nucleus