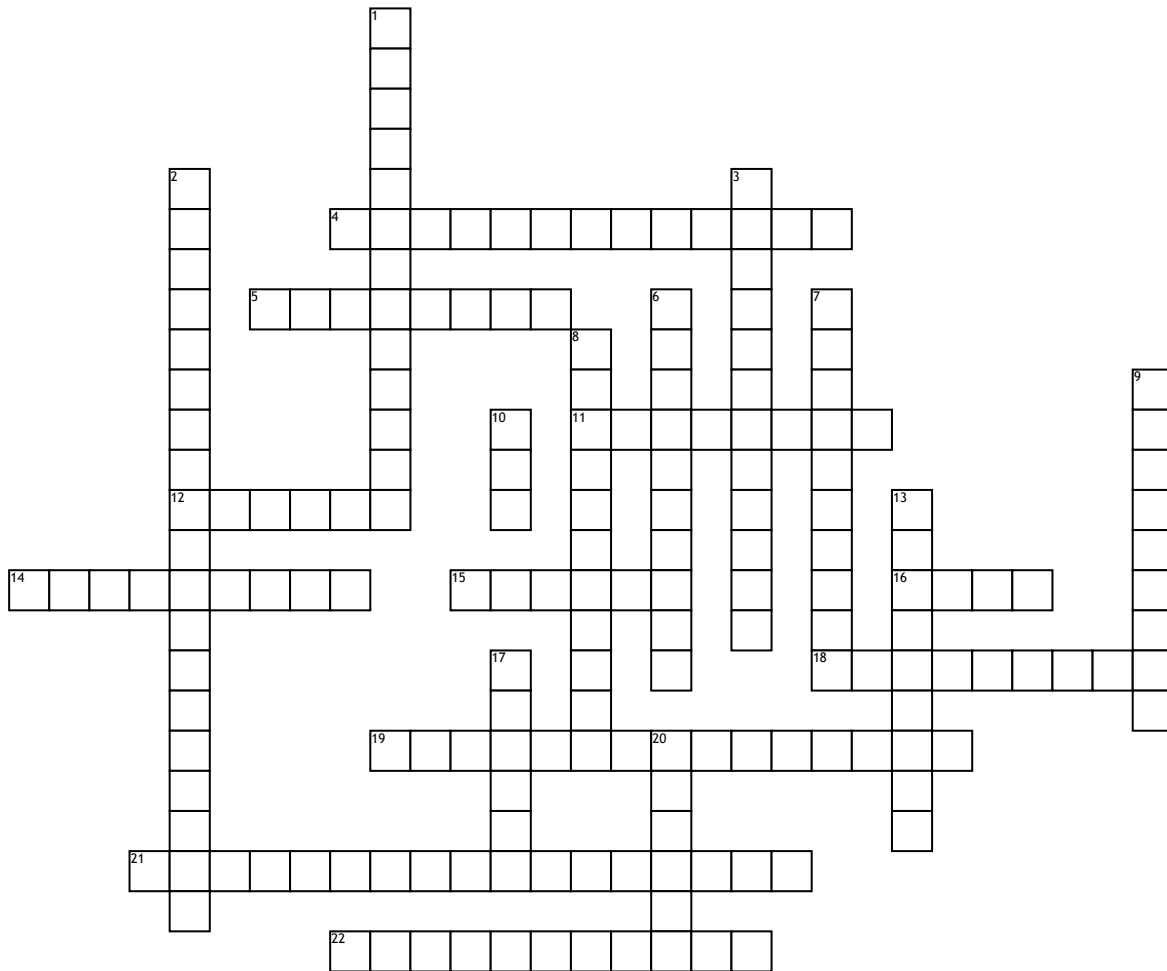


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Cancer Bio Crossword



**Across**

- 4. the proportion of deaths within a population
- 5. linking receptors that connect extracellular matrix with cytoskeleton
- 11. small compartments released from the cell upon fusion at the plasma membrane
- 12. the different levels of progression of a disease (mainly cancer)
- 14. cancers of the immune system cells
- 15. tumor that starts in glial cells (brain/spine)
- 16. a number determined by measuring in the blood to tell how well your kidneys are filtering

- 18. appropriate cell death
  - 19. protein made to control cell growth / cycle
  - 21. process of making energy that is also known as the Warburg Effect
  - 22. connective tissue cell types that are most abundant
- Down**
- 1. how something develops in physical characteristics
  - 2. the addition of many phosphates (occurs in cell cycle control)
  - 3. classification of a cancer causing agent
  - 6. at the end of a chromosome to protect from degradation of genetic material

- 7. the functional tissue type of an organ
- 8. these are reached when all factors are suitable to move to the next phase of the cell cycle
- 9. the phase of mitosis where the chromosomes are aligned in the middle of the dividing cell
- 10. tumor suppressor protein that acts through controlling the cell cycle
- 13. something that expresses the characteristics of another but doesn't actually have that genotype
- 17. examination done of a removed tissue
- 20. tissue growths that resemble mushrooms (bumpy)