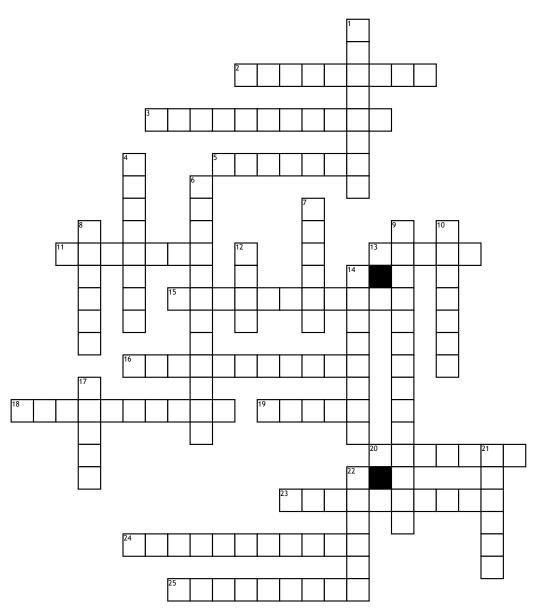
Biology Sem 1 Exam Vocab Review



Across

- 2. micrograph of homologous pairs
- 3. site of photosynthesis
- **5.** highest taxonomic category
- 11. protein of chromosomes
- **13.** genetically determined characteristic
- 15. transfer of pollen
- **16.** pigment in chloroplast
- 18. produces own food

- **19.** specialized collection of tissues
- **20.** site of gas exchange in plants
- **23.** sugar, phosphate, and nitrogenous base
- 24. sugar of DNA
- **25.** beginnings of new cell wall

Down

- 1. not sex chromosomes
- **4.** science of heredity

- **6.** relies on other organisms for food
- 7. 4 chromatids
- 8. sugar of RNA
- 9. transfer of DNA fragments
- 10. the study of life
- 12. smallest unit of life
- **14.** causes disease/highly infectious
- 17. encodes amino acids
- 21. explanation
- **22.** gene that governs characteristics