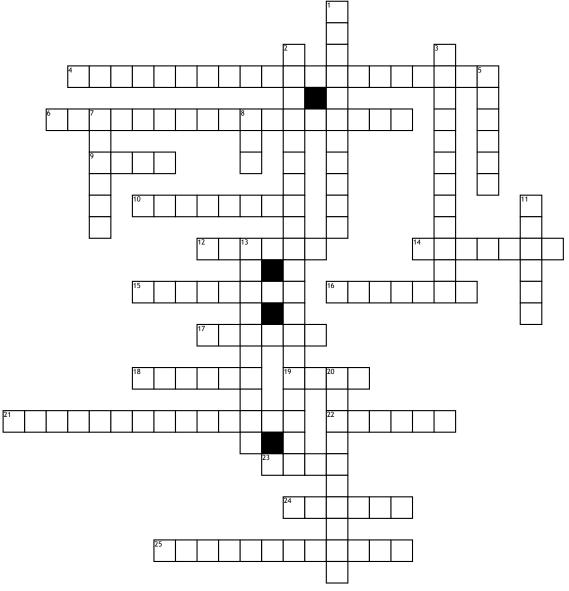
## Biology Crossword Puzzle



## **Across**

- **4.** Natural selection is called this (4 words)
- **6.** Proteins that respond to events inside the cell (2 words)
- 9. Region coding for proteins
- **10.** Autosome- chromosome that is not a sex chromosome
- **12.** Scottish geologist who inspired Darwin
- **14.** Alkaline proteins found in eukaryotic cell nuclei
- **15.** Stage of mitosis and meiosis in which the chromosomes move to opposite ends of the nuclear spindle **16.** Also known as tumor protein (2
- **16.** Also known as tumor protein (2 words)
- 17. Preserved evidence from past life
- 18. Variant form of a given gene

- 19. Transfer RNA
- **21.** Failure of homologous chromosomes to separate properly during cell division
- **22.** Group of proteins that control the development of cells through the cell cycle
- 23. Made up of DNA
- **24.** Segment of a DNA or RNA molecule that does not code for proteins and interrupts the sequence of genes
- **25.** Also known as purebred (2 words) **Down**
- 1. Unit consisting of two nucleobases bound to each other by hydrogen bonds (2 words)
- 2. Competition for resources needed to live (3 words)

- **3.** Process a parent cell divides into two or more daughter cells (2 words)
- **5.** Chromosomal formation
- 7. Scientific educated guess
- 8. Timeframe
- **11.** Group of diseases involving abnormal cell growth with the potential to spread to other parts of the body
- **13.** Genes transferred from another species
- **20.** Made up of 5 carbon sugar, a phosphate group, and a nitrogenous base