Name: _____ Date: _____

Protein Synthesis

The crossword puzzle grid contains the following answers:

- 1 Down: CODON
- 2 Down: MRNA
- 3 Down: CELL
- 4 Across: PROTEIN CHAIN
- 5 Across: SPIRAL STAIRCASE
- 6 Down: TWENTY THREE
- 7 Down: ADENINE
- 8 Across: PORE
- 9 Down: GUANINE
- 10 Across: TRNA
- 11 Across: DNA
- 12 Across: SIDES
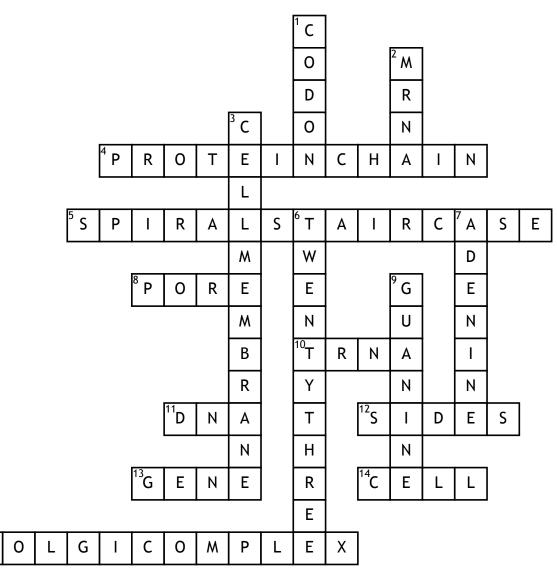- 13 Across: GENE
- 14 Across: CELL
- 15 Across: GOLGI COMPLEX

Across

4. amino acids link together to make this
5. what does DNA look like
8. where does mRNA exit through in the nucleus
10. what drops off an amino acid at a ribosome
11. what is a shorter name for Deoxyribonucleic Acid
12. what do sugars and phosphates make up
13. a section of DNA that codes for a trait
14. The building blocks of life
15. where does the protein chain move to

Down

1. a set of three bases
2. what copies a gene
3. where does the protein vesicle exit through
6. how many pairs of chromosomes does our body have
7. what does thymine pair with
9. what does cytosine pair with