### 1.12 Proteins Practice

1. Proteins are made of monomers called nucleic acids. ( True/False )
2. A polypeptide is a chain of amino acids, a protein consists of more than one polypeptide chain ( True/False )
3. Amino acids defined as “essential” must be eaten ( True/False )
4. We can inhale amino acids to get them into our bodies ( True/False )
5. The monomers that are the building blocks of proteins are called amino acids. ( True/False )
6. The structure of a protein dictates its function ( True/False )
7. There are small and large proteins – small made up of more amino acids than large ones ( True/False )
8. The human red blood cells contain an important protein called \_\_\_\_\_ that allows them to carry oxygen around our bodies.
   1. Hemoglobin
   2. Keratin
   3. Melanin
   4. Chlorophyll
9. Proteins that speed up biochemical reactions are called
   1. Enzymes
   2. DNA
   3. Genes
   4. Chromosomes
10. Proteins used by your immune system to target invaders are called
    1. Antibodies B. Keratin C. Melanin D. Chlorophyll

11. State two functions of proteins.