**Practical Lesson 2: Abbreviations and acronyms**

**Exercise1**

Shortened this paragraph by using abbreviation (omit vowels), symbols and acronyms

Deoxy ribonucleic acid is an important molecule. Within its molecular structure are the instructions to build you as well as make you function. The discovery of Deoxy ribonucleic acid was in nineteenth century. One of the first methods these scientists used to study Deoxy ribonucleic acid was to break down the molecular structure and analyze the compounds of white blood cells. From this analysis of compounds, they were able to determine some basic rules about the structure of Deoxy ribonucleic acid without visually observing it.

**Exercise 2**

Read and write these formulas by using the meaning of mathematical symbols

1. $\frac{11+x}{x^{3}}+ 2x (5-x)$

 2) $A=πr^{2}$

A = area of circle

 3) $x=\frac{-b\pm \sqrt{b^{2}-4ac}}{2a}$

 *4)* $\lim\_{x⇾\infty }\sum\_{i=1}^{n}2x.∆x$

**Exercise 3**

What is the full form of these biological acronyms give a short definition of each one?

**RNA**

**GMO**

**AIDS**

 **PMC**

 **BOD**

**DO**

 **IVF**

**WBC**

 **DNA**

 **ADP**