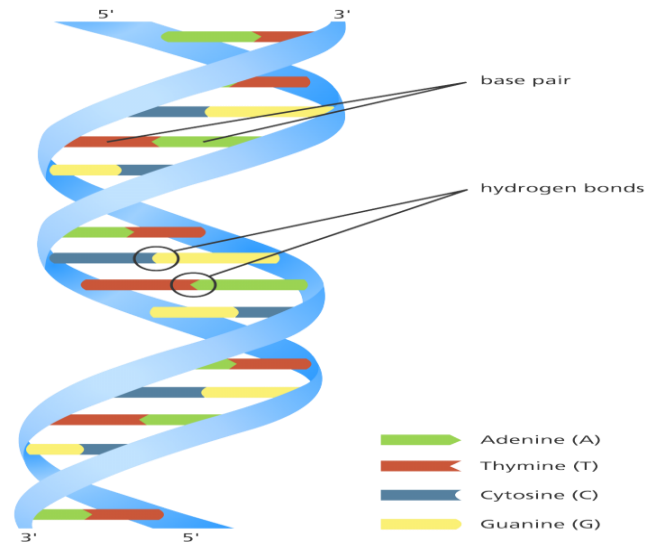




TD Chap 2

Exercise 01:

- Describe this picture



Exercise 02: (Multiple Choice)

1- Which of the following does cytosine pair with?

- a) Guanine
- b) Thymine
- c) Adenine
- d) Pyrimidine

2- Prokaryotes contain a _____ chromosome, and eukaryotes contain _____ chromosomes.

- a) Single-stranded circular; single-stranded linear
- b) Single-stranded linear; single-stranded circular
- c) Double-stranded circular; double-stranded linear
- d) Double-stranded linear; double-stranded circular

3- DNA replicates by which of the following models?

- a) Conservative
- b) Semiconservative
- c) Dispersive
- d) None of the above