

Test 4  
Marks- 50  
Time-90 min

Q.1) Write a short note . (2 Marks each)

- a) DNA polymerase I
- b) DNA polymerase II
- c) DNA polymerase III
- d) A form of DNA

Q.2) Write difference between DNA and RNA (3 Marks)

Q.3) Describe types of replication in DNA (6 Marks)

Q.4) Describe structure of DNA(10 Marks)

Q.5) Describe DNA organisation in chromosome.(10 Marks)

Q.6) Write difference between DNA and RNA (2 Marks)

Q.7) Describe structure and types of RNA(5 Marks)

Q.8) Write a note on denaturation of DNA(3 Marks)

Q.9) Write a note on DNA as genetic material(3 Marks)