



**Across:**

2. the eukaryotic DNA polymerase that equivalent of DNA Pol I is pol .....
5. origin of replication in eukaryotes
6. the shape the lambda phage genome in the virus body
7. number of histone proteins in a single nucleosome
8. the concatemer is cut by an endonuclease at ..... sequence
11. the primase of eukaryotes is Pol .....
12. multiple copies of the phage genome in a single molecule

**Down:**

1. number of histone dimers in a single nucleosome
3. the eukaryotic DNA polymerase of leading strand is Pol .....
4. the enzyme that fixes the ends of eukaryotic linear chromosomes
8. the shape the lambda phage genome in the host cell
9. single strand extension of the bacteriophage genome
10. the equivalent of initiation protein in eukaryotes