

5' 3' DNA
 1. T A C C A T C G A T T G G A A

5' 3' mRNA
 2. A U G G U A G C U A A C C U U

3. U A C C A U C G A U U G G A A tRNA

4. tyrosine histidine arginine leucine glutamic acid Amino Acids

5. mRNA is synthesized in translation or transcription?

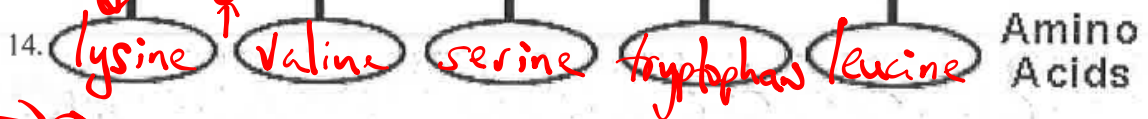
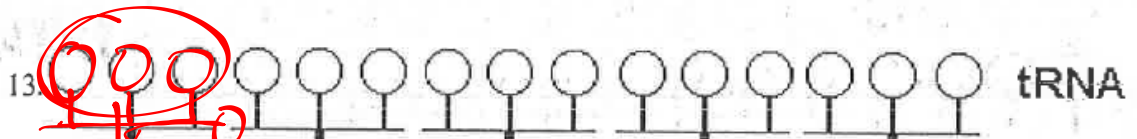
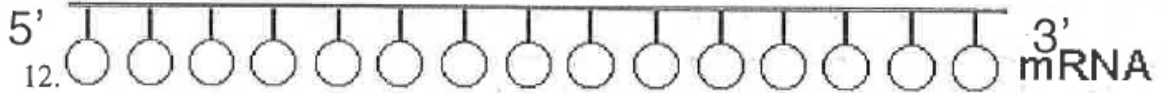
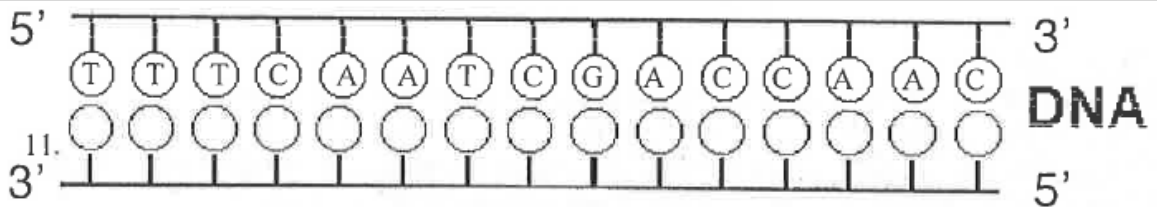
6. mRNA has codons or anti-codons?

7. C A G G A A T T G C T C G A T DNA

8. mRNA

9. C U U C U A tRNA

10. Valine leucine asparagine glutamic acid leucine Amino Acids



* 15. 1 or 3 codons equal one amino acid?

16. tRNA brings amino acids to the nucleus or ribosome?

17. A polypeptide is a sequence of proteins or amino acids?

18. tRNA has codons or anti-codons?

19. tRNA transfers amino acids during translation or transcription?

20. Ribosomes are the site where translation or transcription takes place?

