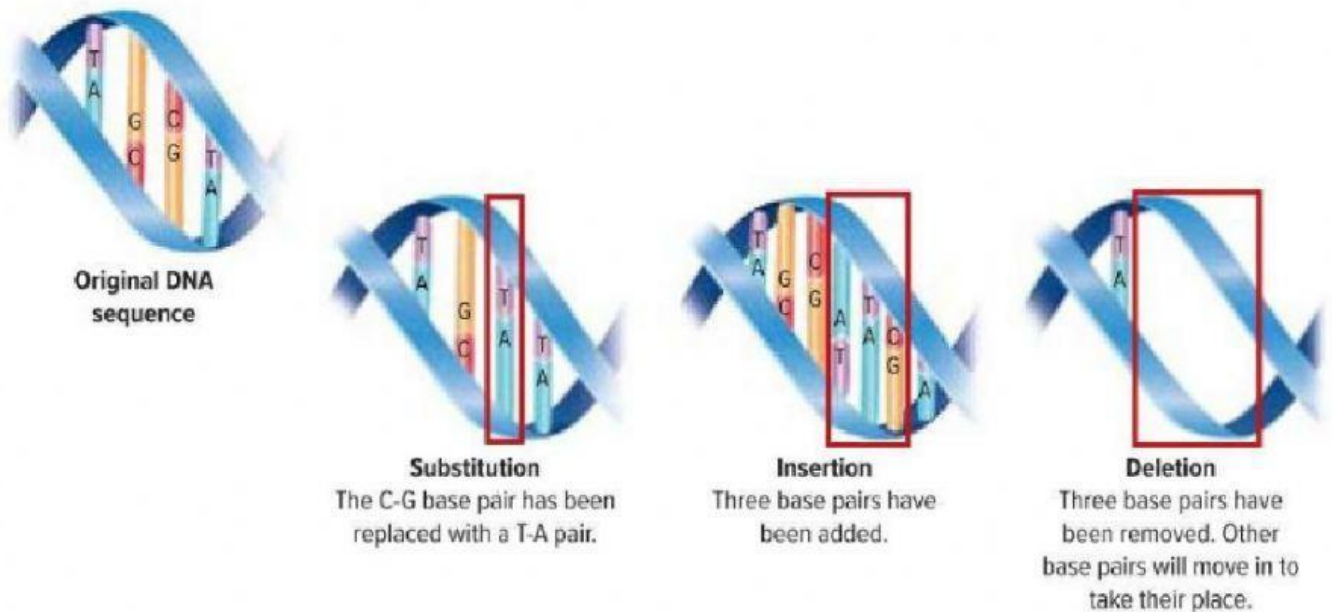


DNA Mutation activity



Use the picture above to answer the questions.

1. In what type of mutation might A-T base pair be changed for a C-G base pair?
2. In what type of mutation might a C-G base pair be added to the DNA sequence?
3. In what type of mutation might an A-T base pair be removed from the DNA sequence?
4. Which type of mutation is most likely to change the protein in the most significant way?
 - a. Deletion
 - b. Insertion
 - c. Substitution
 - d. Substitution and insertion
 - e. Deletion and insertion

