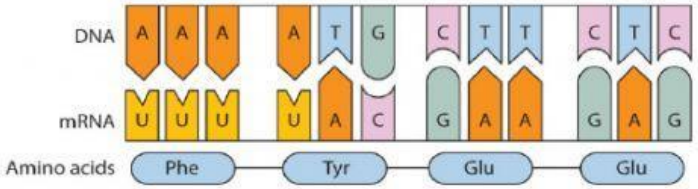
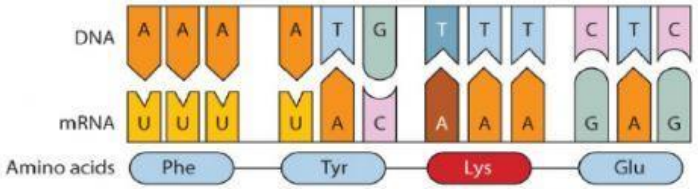
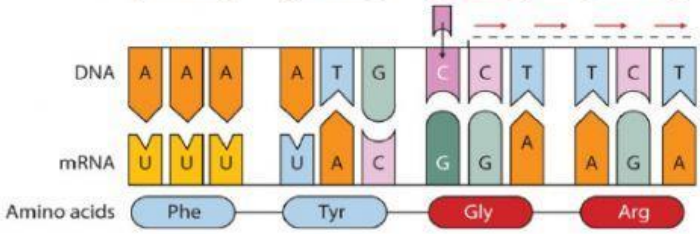
Gene mutations

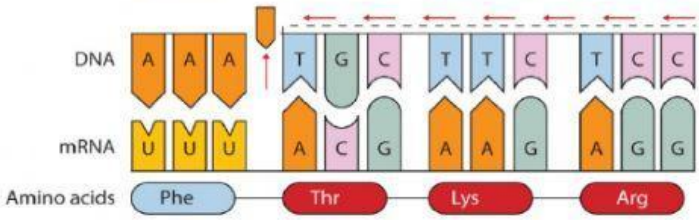
Fill in the blank with the following types of gene mutations: frameshift insertion, frameshift deletion, substitution.



Normal (unmutated)







The following diagrams show three types of point mutations. In the boxes – identify if the mutated strand is a missense, nonsense or silent point mutation.



Original strand







LIVEWORKSHEETS