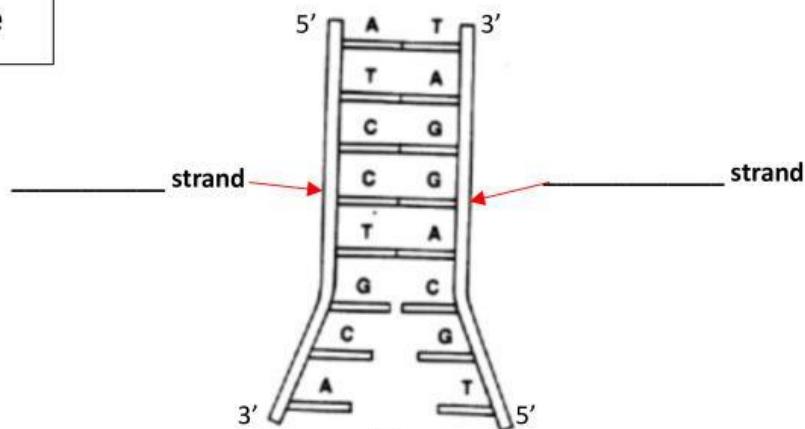


**DNA replication by semiconservative**

\_\_\_\_\_ DNA molecule separate into \_\_\_\_\_ stranded.



New strand synthesized which is  
\_\_\_\_\_ to parental strand.

\_\_\_\_\_ strand synthesized which is  
complementary to \_\_\_\_\_ strand.

\_\_\_\_\_ strand  
act as \_\_\_\_\_

\_\_\_\_\_ strand act as \_\_\_\_\_

\_\_\_\_\_ (Parental)  
strand

\_\_\_\_\_ strand

5' \_\_\_\_\_ 3'

5' \_\_\_\_\_ 3'

5' \_\_\_\_\_ 3'

Each \_\_\_\_\_ DNA molecule has one \_\_\_\_\_ (parental) strand and one \_\_\_\_\_ strand.