

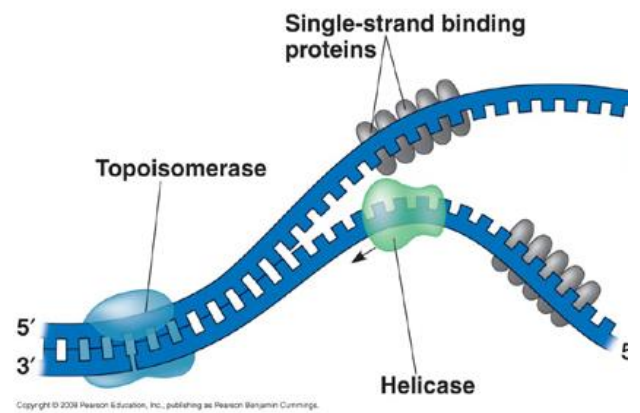
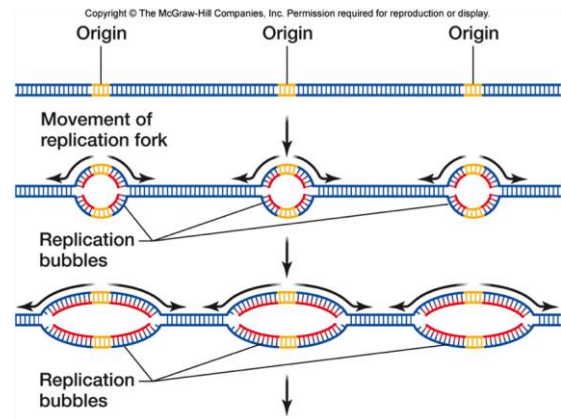
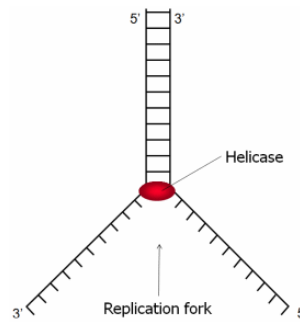
## DNA Replication

**When it Occurs:**

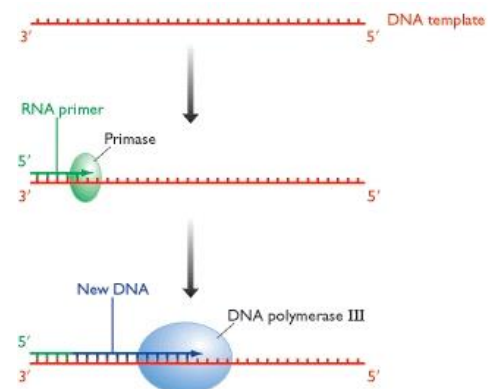
**Semiconservative Replication:**

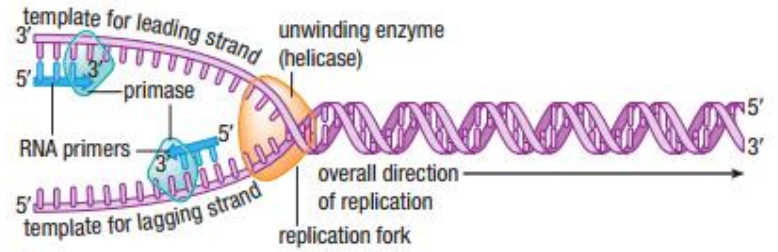
**Process of Replication:**

### 1. Strand Separation

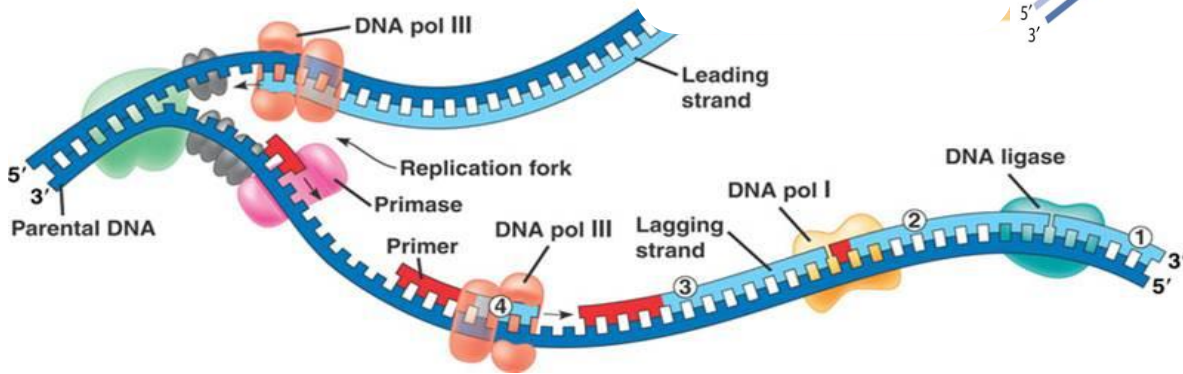
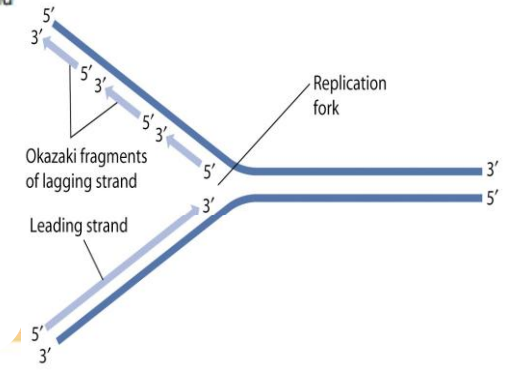
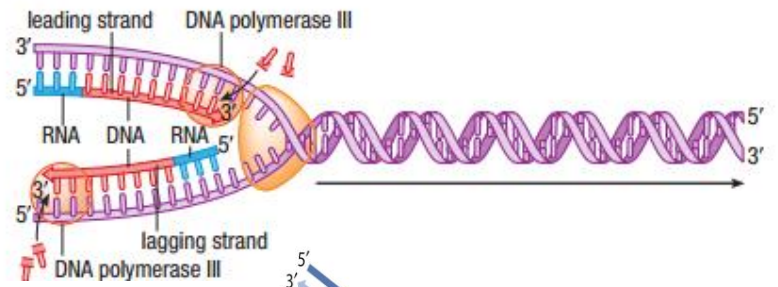


### 2. Building Complementary Strands





(a)



### 3. Proofreading & Repair

