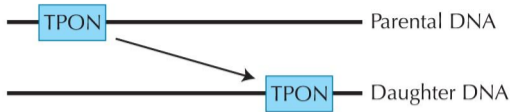


Nonreplicative transposition



Replicative transposition

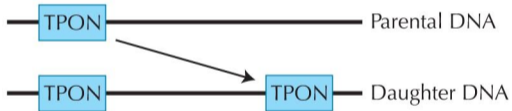


FIGURE 12.20. DNA transposition. Schematic diagram of two classes of transposition. In nonreplicative transposition (*top*), a transposon moves from one location to another. In replicative transposition (*bottom*), a transposon adds a copy of itself to a new location while maintaining its original copy.