
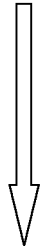
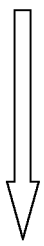


Process	Done by	Start Signal	Stop signal	Template	Direction template is read	Monomers	Direction of polymerization	Base-pairing between
 DNA Replication	DNA Polymerase	Origin of Replication	"--end--"	DNA	3'-->5'	ATP, TTP, CTP, GTP	5'-->3'	DNA/DNA
 RNA Transcription	RNA Polymerase	promoter	transcription terminator	DNA	3'-->5'	ATP, UTP, CTP, GTP	5'-->3'	DNA/RNA
 Protein Translation	Ribosomes	AUG	UAA, UGA, UAG	mRNA	5'-->3'	amino acids	NH ₃ -->COOH	tRNA/mRNA

7.013 Section Problem Replication and Central Dogma