

24 Which row describes the role of the enzymes DNA polymerase and DNA ligase?

	DNA polymerase	DNA ligase
A	adds nucleotides in a 5' to 3' direction	joins sections of DNA together on the lagging strand
B	adds nucleotides in a 3' to 5' direction	joins sections of DNA together on the leading strand
C	adds nucleotides in a 3' to 5' direction	joins sections of DNA together on the lagging strand
D	adds nucleotides in a 5' to 3' direction	joins sections of DNA together on the leading strand