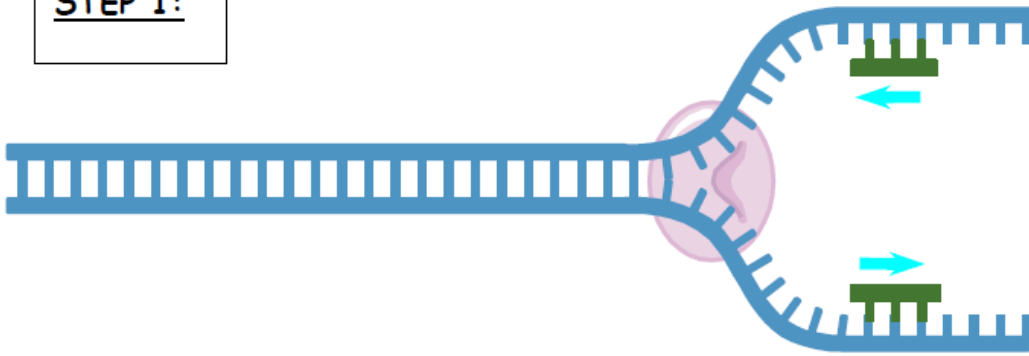


DNA REPLICATION DIAGRAM

STEP 1:



In each diagram label:

- DNA polymerase
- Primer
- Helicase
- Ligase (draw it in)
- Okazaki fragment
- Leading strand
- Lagging strand

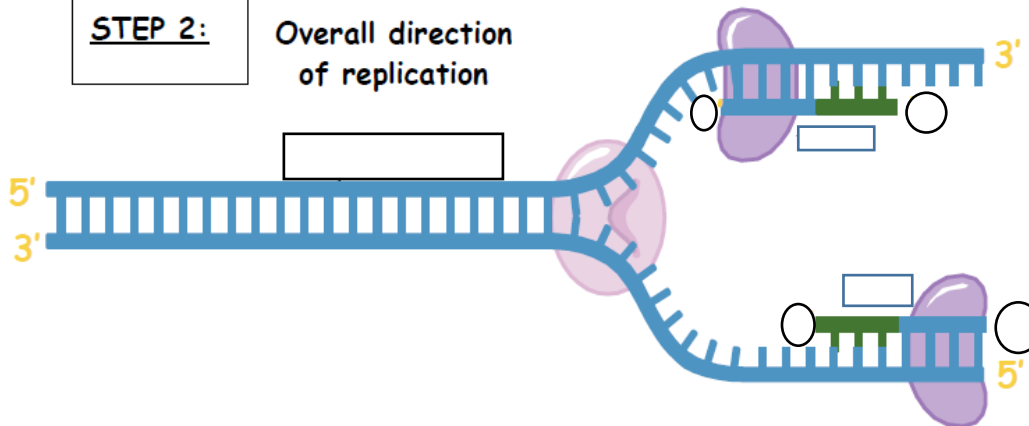
Add the 5' and 3' ends of each new DNA segment

Add arrows for the direction of replication.

Draw your own step 5 – the final products. Highlight and label the 2 original DNA strands.

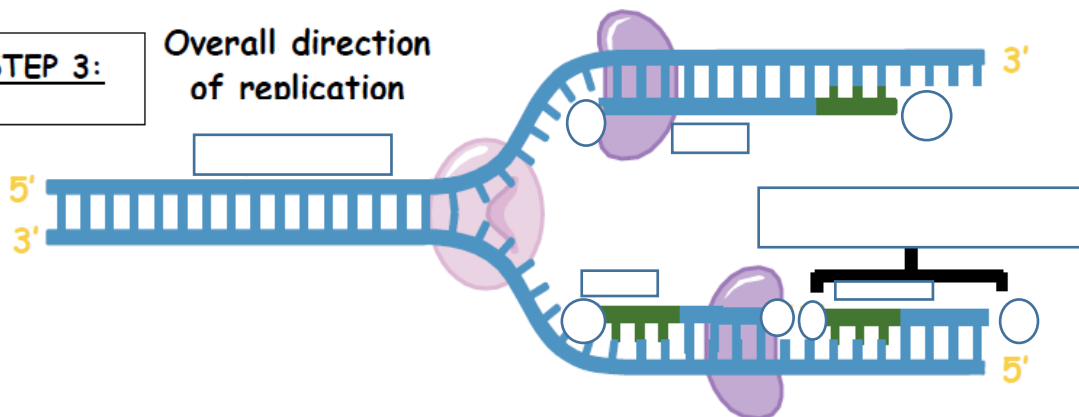
STEP 2:

Overall direction of replication



STEP 3:

Overall direction of replication



STEP 4:

