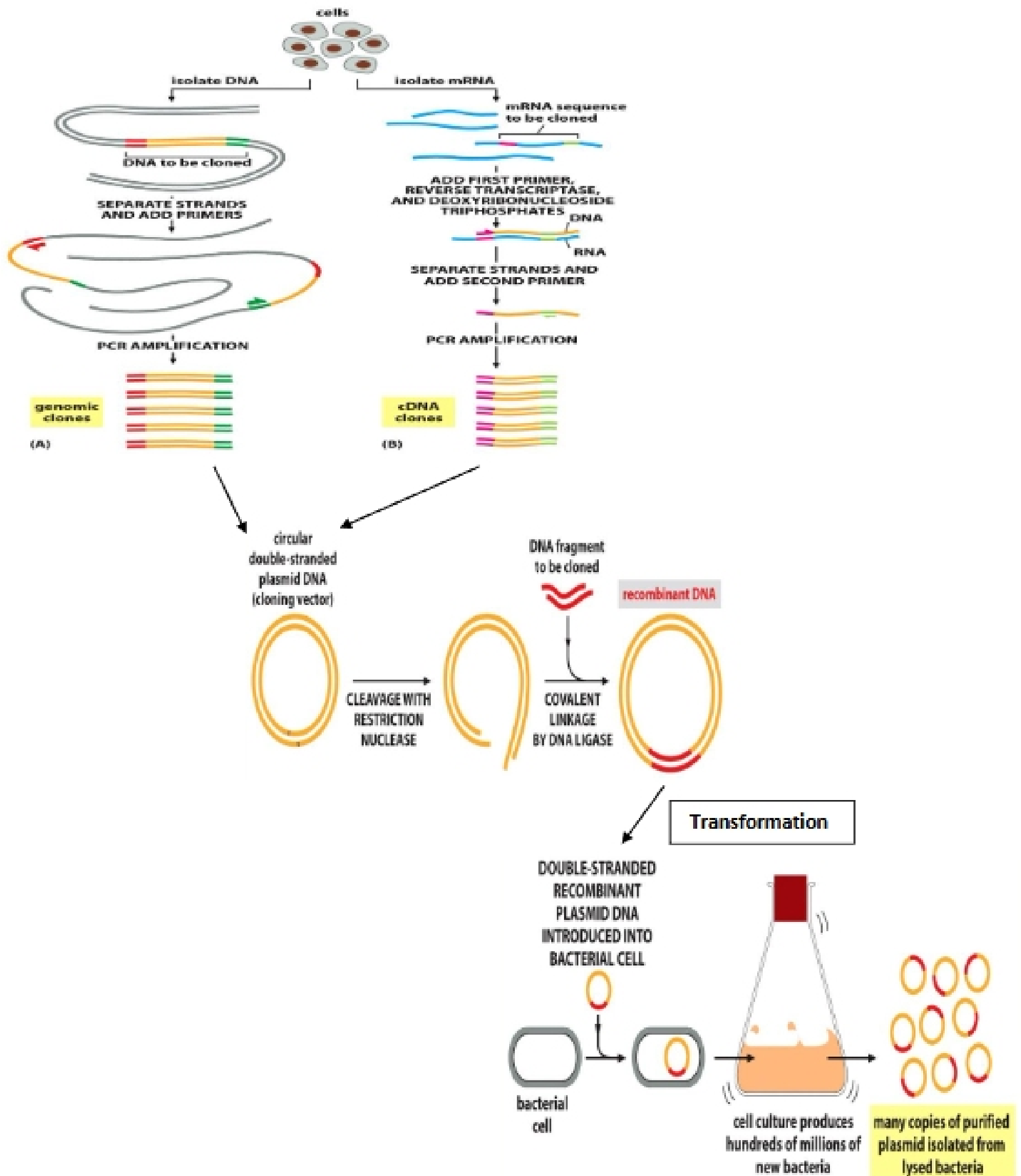


Review 8

Please understand each step in DNA cloning. Also, make your own review based on what we learned during class.

DNA Cloning



Key Terms

DNA cloning

Restriction nucleases

Gel electrophoresis

hybridization

DNA ligase

Recombinant DNA

Plasmid as cloning vector

Transformation

Polymerase chain reaction (PCR)

cDNA (Complementary DNA)

Reverse transcriptase

Genomic DNA library

cDNA library