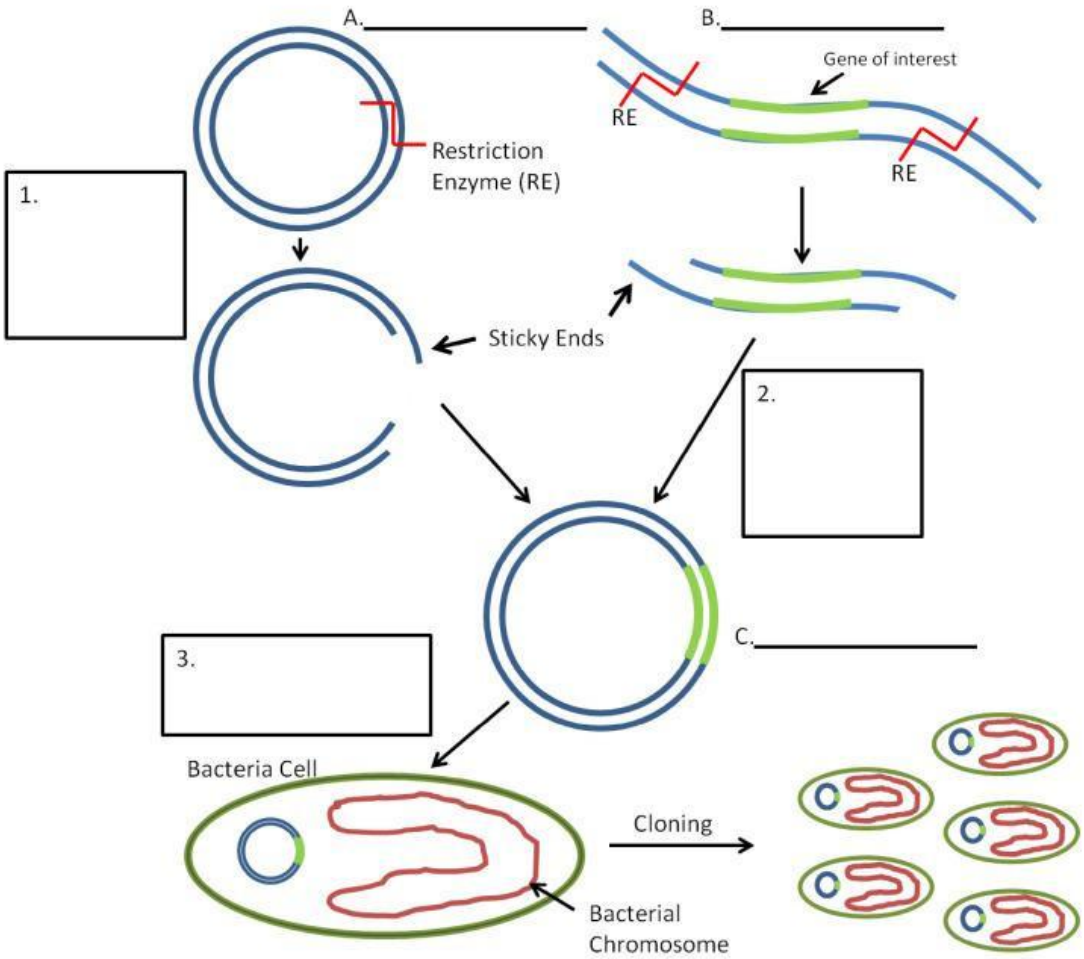
Modeling Bacteria Transformation Worksheet

OVERVIEW of BACTERIA TRANSFORMATION

Instructions: Using the word choices provided in the boxes, **drag and drop** in the numbered boxes with the steps of bacteria transformation and the lettered lines with the name of the structure next to it.



Word Choices for Letters	Word Choices for Numbers
• foreign DNA with desired gene • plasmid • recombinant DNA	• bacteria transformed with recombinant plasmid • plasmid cut with restriction enzyme • DNA ligase joins sticky ends to form recombinant plasmid

LIVEWORKSHEETS