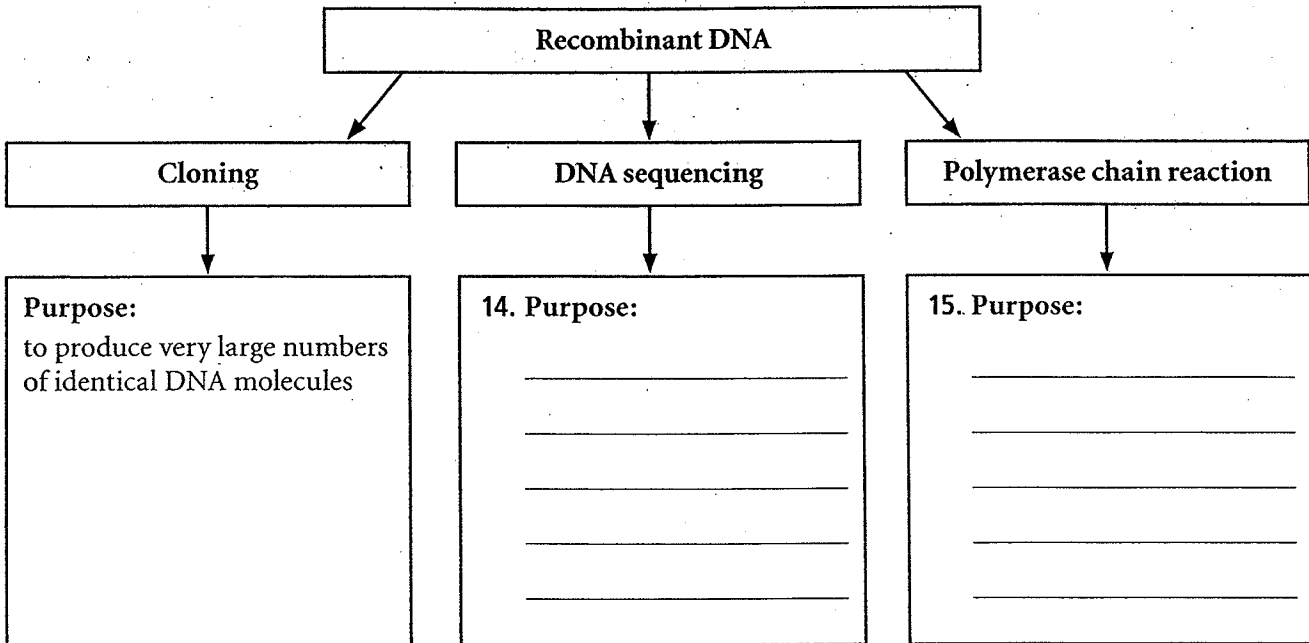


Biology I

DNA Technology

Practice Sheet

Complete the graphic organizer about recombinant DNA.



Write the term or phrase that best completes each statement. Use these choices:

gel electrophoresis PCR recombinant DNA technology restriction enzymes

16. Scientists use _____ to cut DNA into smaller fragments.
17. A process called _____ separates DNA fragments by size.
18. During _____, DNA fragments move to the positive end.
19. _____ starts with a primer.
20. _____ are bacterial proteins.
21. _____ combines DNA fragments from different sources.
22. A technique called _____ copies a specific region of DNA.