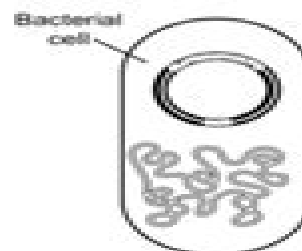


Chapter 13 Genetic Engineering**Chapter Vocabulary Review**

Completion *On the lines provided, complete the following sentences.*

1. In _____, only animals with desired characteristics are allowed to produce the next generation.
2. Crossing dissimilar individuals to bring together the best of both organisms is called _____.
3. The continued breeding of individuals with similar characteristics is called _____.
4. Biologists change the DNA code of a living organism through _____.
5. A(an) _____ cuts DNA at a specific sequence of nucleotides.
6. DNA fragments can be separated and analyzed by _____.
7. DNA molecules that are produced by combining DNA from different sources are called _____.
8. A technique known as _____ is used to make many copies of a single gene.
9. Inside the bacterium below is a small circular piece of DNA called a(an) _____.



10. A gene for antibiotic resistance may be used as a(an) _____, making it possible to identify a transformed cell.
11. A(an) _____ organism contains genes from another species.
12. A(an) _____ is a member of a population of genetically identical cells produced from a single cell.

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