



✓ **Congratulations! You passed!**

TO PASS 70% or higher

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GRADE
100%

Module 4

LATEST SUBMISSION GRADE

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1. The slow (sometimes called "brute force") algorithm for finding the shortest common superstring of the strings in set S involves:

1 / 1 point

✓ Correct

2. Which of the following is **not** a true statement about the slow (brute force) shortest common superstring algorithm.

1 / 1 point

✓ Correct

3. Which of the following is **not** a true statement about the greedy shortest common superstring formulation of the assembly problem?

1 / 1 point

✓ Correct

4. True or false: an Eulerian walk is a way of moving through a graph such that each node is visited exactly once

1 / 1 point

✓ Correct

5. If the genome is repetitive and we try to use the De Bruijn Graph/Eulerian Path method for assembling it, we might find that:

1 / 1 point

✓ Correct

6. In a De Bruijn assembly graph for given k, there is one edge per

1 / 1 point

✓ Correct

7. Which of the following does not help with the problem of assembling repetitive genomes:

1 / 1 point

✓ Correct