



LESSON 2 HANDOUT 2.5

Genomics Puzzle

Sequence the DNA by cutting out each DNA fragment along the dotted lines, and placing them in the correct spaces on the left alongside the chromosome.

The first fragment is already provided.

Remember that the colors and letters at the end of the fragments must match.

G A A T T C C G

C C G A A

A T C C T G A T

G A A T

T T A G A G A T

C G A T T C C G

A T C G

T C C G A C A T

Special thanks to the Boyce Thompson Institute for Plant Research for providing the idea for the 'Genomics Puzzle' activity.