

A diagram of a linear chromosome. At the left end is a red circle labeled 'CEN' (centromere). To its right is a horizontal line representing the chromosome arm. Five green circles, each labeled with a letter (A, B, C, D, E) above them, are positioned along this line. The labels A, B, and C are above the first three green circles, while D and E are above the last two. The line ends at a red circle on the right labeled 'END'.

