The topological complexity of a path-connected space $X$, denoted by $TC(X)$, is an integer which can be thought of as the minimum number of continuous “rules” required to describe how to move between any two points of $X$. We will consider the case in which $X$ is a space of configurations of $n$ points on a graph $\Gamma$. There are two such configurations spaces: in the first, denoted by $C^n(\Gamma)$, the order of the points on $\Gamma$ is of importance, while in the second, denoted by $UC^n(\Gamma)$, the order of the points is irrelevant. We will discuss methods to determine the topological complexity of these spaces in the case in which $\Gamma$ is a tree. (Received September 20, 2017)