



# Cladogram

## Student Reference Sheet

Description of Species	Picture
Species 1: The organism has a single antenna that is branched (like a Y). It has two eyes positioned on top of the head a non-segmented body.	
Species 2: Fossils of this species date back to 8,000 years ago. This organism has branched antennae, three body segments, the middle segment has fleshy appendages with a bendable joint.	
Species 3: The organism has a branched antenna (like a Y), body is divided into two segments, and eyes positioned on the top of the head.	
Species 4: This organism has branched antennae, two body segments, eyes positioned on the top of the head, fleshy appendages on the last segment have a bendable joint.	
Species 5: Fossils of this species date back to 50,000 years ago. The organism has a single antenna, two eyes positioned on top of a head and a non-segmented body.	
Species 6: This organism has branched antennae, two body segments, eyes positioned on the top of the head, and small flesh appendages on the last segment.	