

Cricket antennae shorten when they bend

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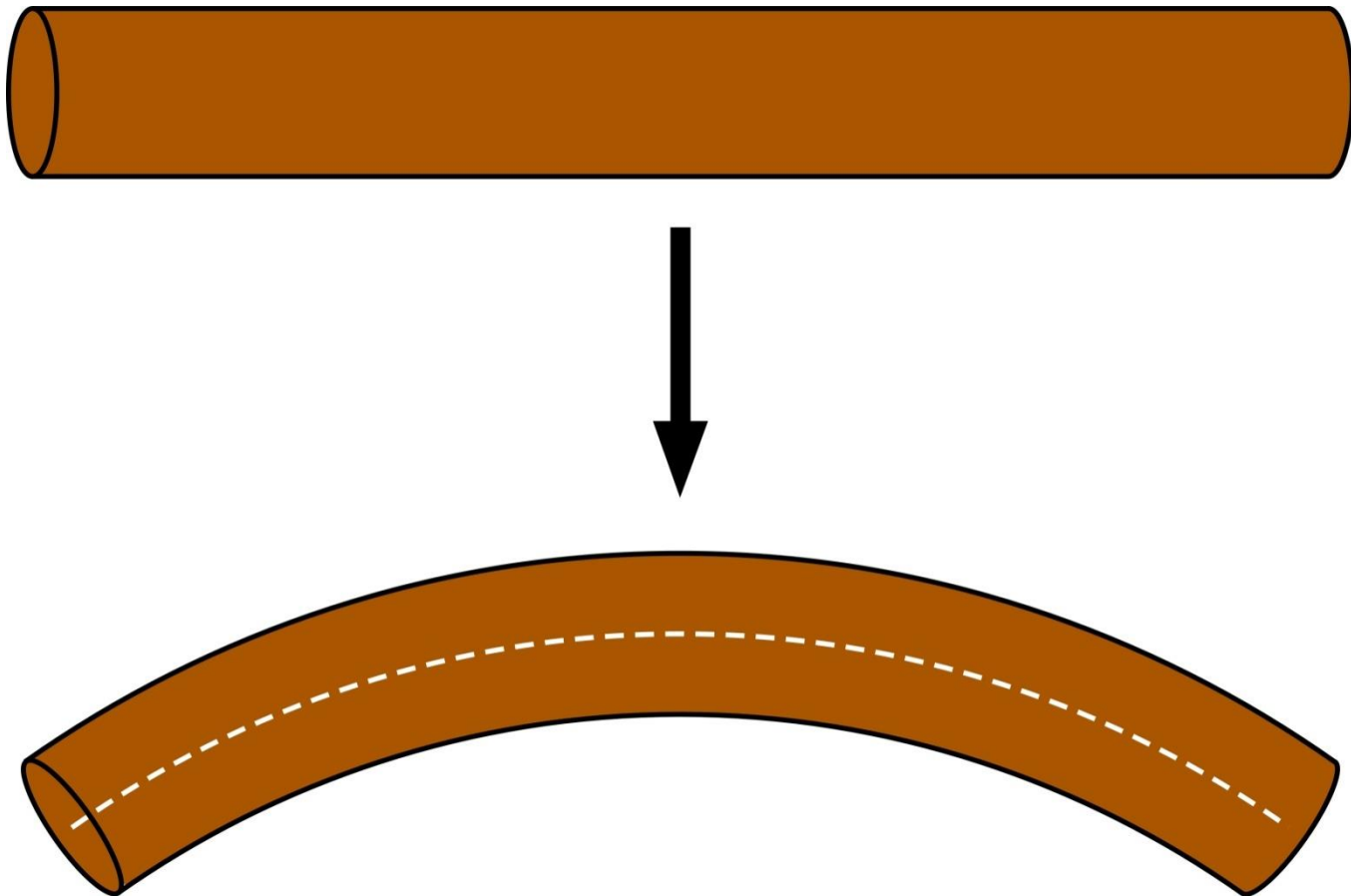
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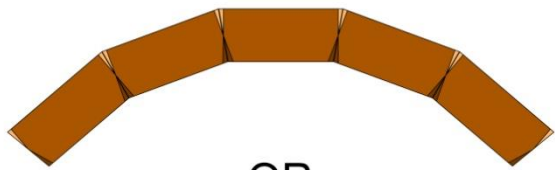
Beam bending



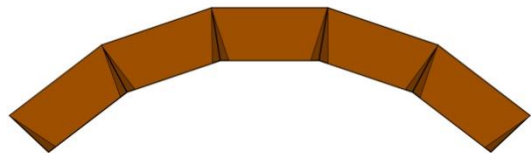
Objectives



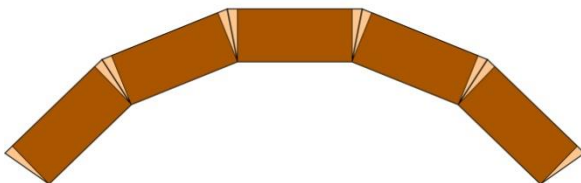
After bending



OR



OR



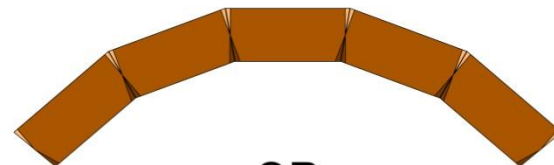
Same length

Shorter

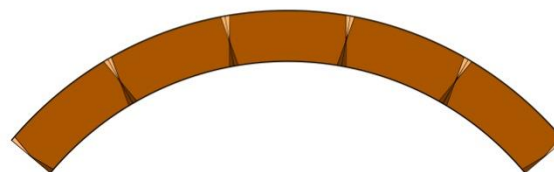
Longer



After bending



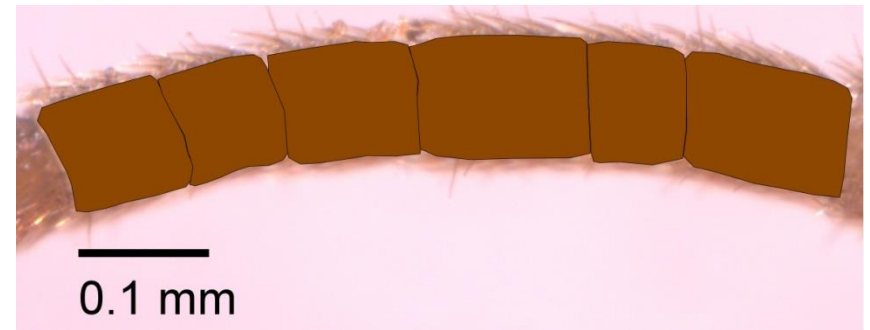
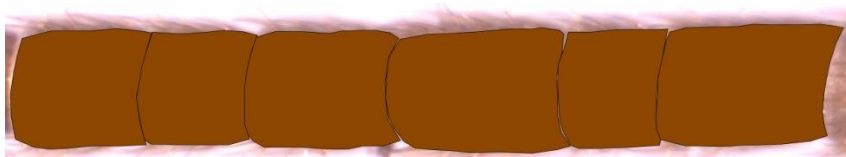
OR



Joints only

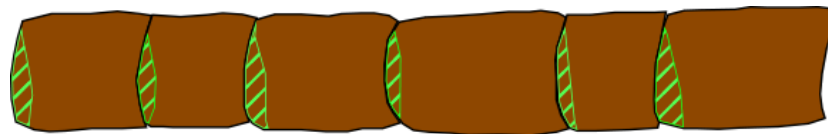
Joints and subsegments

Methods

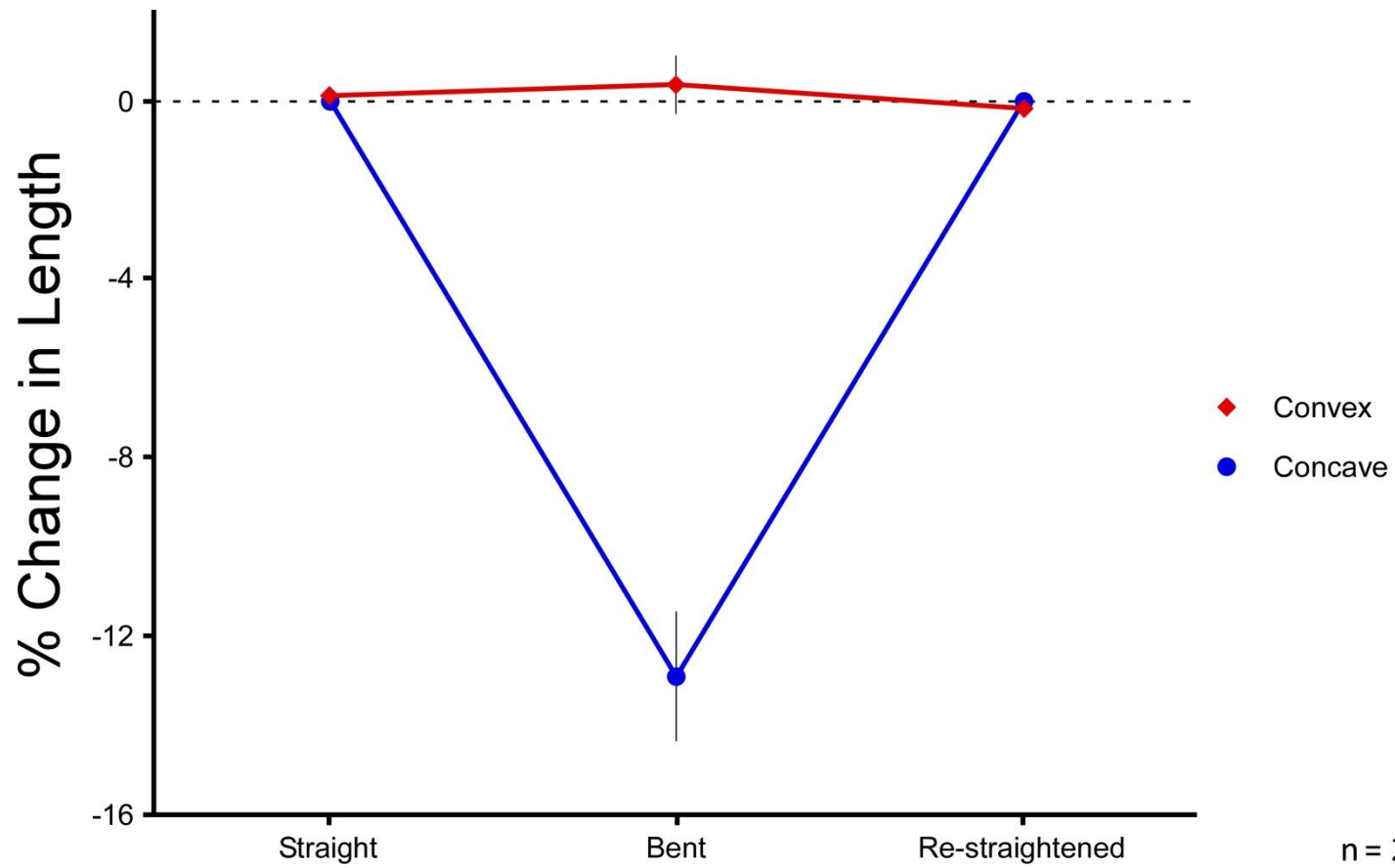


Distal

Proximal



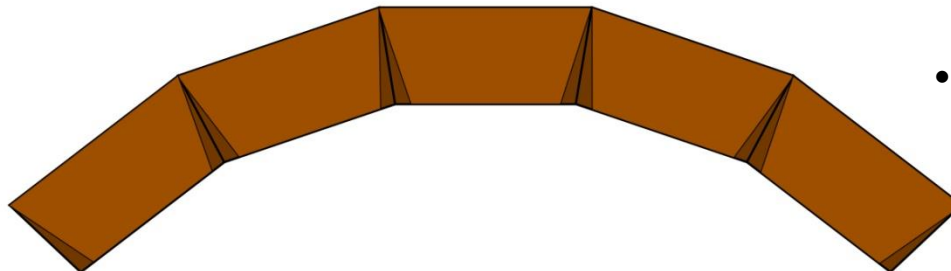
Results



Punch line



After bending



- Shorten
- Bends only at joints