Polyclip structure #1:

- → Use two colors of clips
- → Each clip can only bond to two other clips
- → Terminal (end) clips will only bond to one other clip
- → No two clips of the same color can bond

Polyclip structure #2:

- → All clips must be of the same color
- → Terminal (end) clips will only bond to one other clip
- → 3 of the clips can have a 3rd bond to three other clips

Polyclip structure #3:

- → Use two colors of clips
- ightarrow Each clip can only bond to two other clips of the same color except for 3 of the clips
- → Terminal (end) clips will only bond to one other clip

Polyclip structure #4:

- → All clips must be of the same color
- → Terminal (end) clips will only bond to one other clip
- → Each clip can only bond to two other clips

Polyclip structure #5:

- → All clips must be of the same color
- → Terminal (end) clips will only bond to one other clip
- → Each clip can only bond to two other clips except for 3 of the clips
- → Create two such polyclip structures and connect them accordingly

Polyclip structure #6:

- → Use two colors of clips
- → Each clip can only bond to two other clips
- → A clip can bond to any other clip regardless of color
- → Terminal (end) clips will only bond to one other clip