

What is a Tool?

Word of the Day

Tool: A tool is a device that helps people to do a task.





What are these?
Are they a tool?
What do they do?
Why do we use
them?

Strawbees build



Step 1: insert the pink straw and blue straw on either side of the yellow connector

Step 2: repeat step 1

Step 3: align the two pieces and insert a blue connector in the center

Cardboard build



Step 1: Collect materials

Step 2: Poke holes in cardboard with a pencil

Step 3: Align the holes in the pieces of cardboard



Step 4: Insert the brass brad into the hole

Step 5: Fold the ends of the brass brad over

EXTENSION: Requirements

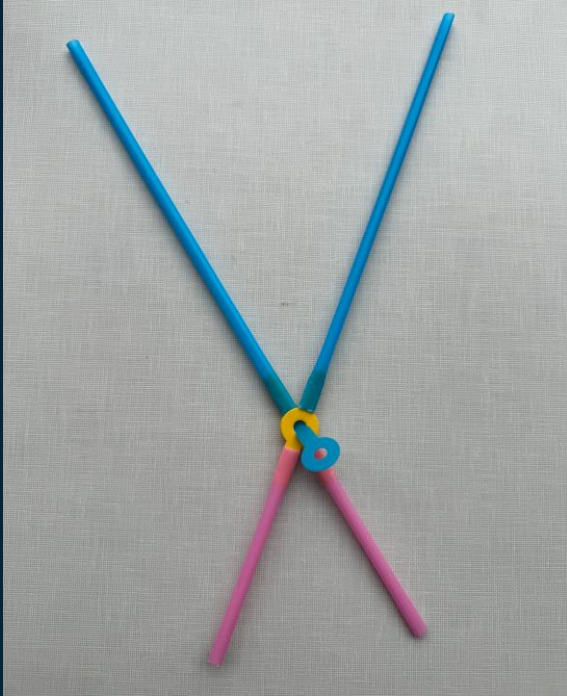


What does a user need to have in order to use the scissors you made?

Are they easy to use with one hand?

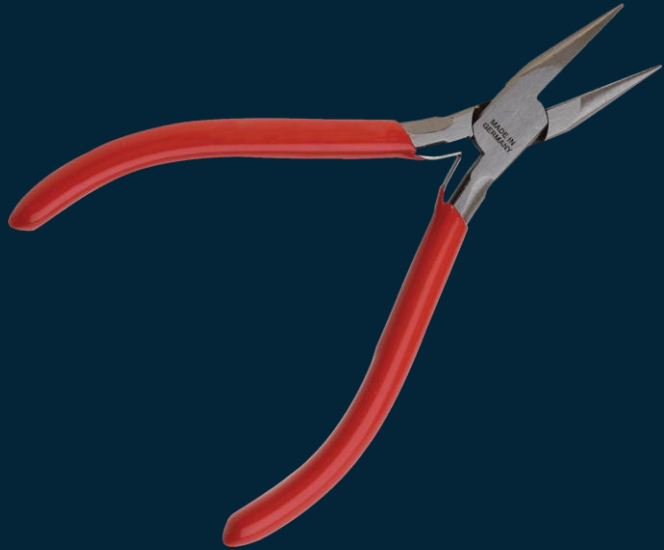
Which blade is on top?

Modify Your Build!



How can you
make your
scissors easier
to use?

EXTENSION: Compare!



vs.



What's different about the two? What needs do the pliers meet?