



STRING ART CHALLENGE

String Art is an art form that uses string wrapped around nails to outline a design. The string is also used to fill in negative or positive spaces on a wooden base.

In this challenge you will:

- Draft a string art design
- Fabricate a wooden base,
- Lay out your design on the base,
- String up your design,
- Share your piece with the class.

STRING ART CHALLENGE

Name

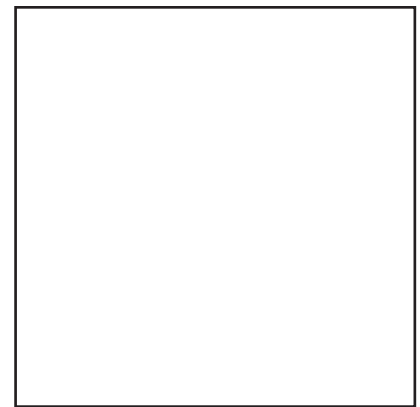
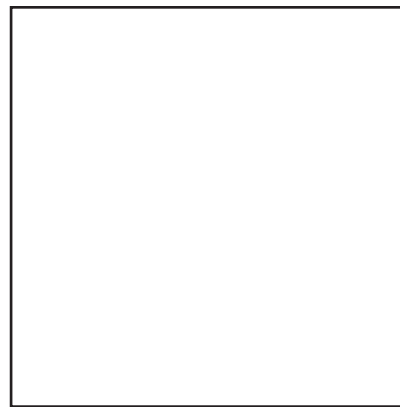
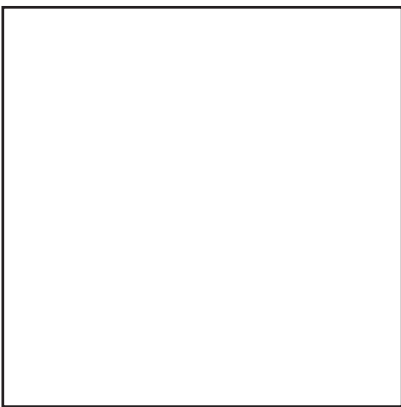
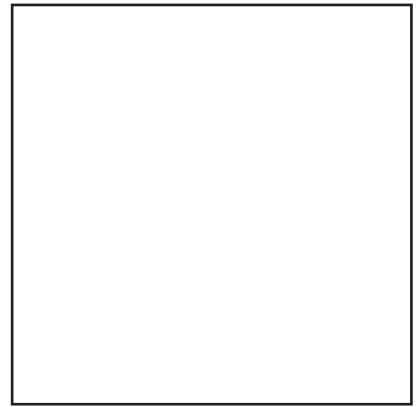
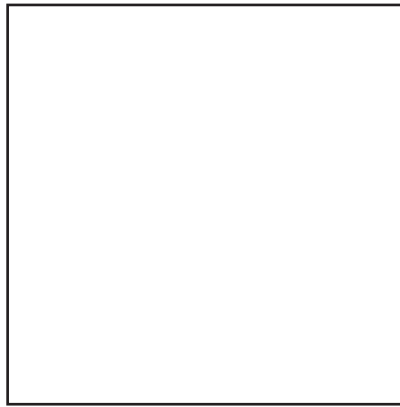
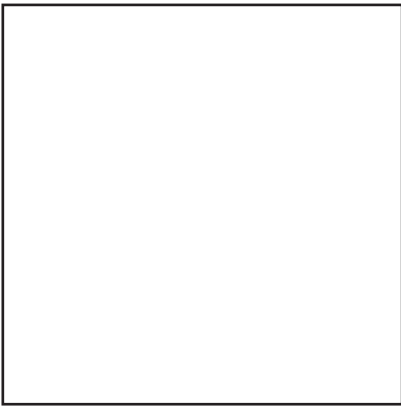
Date

Title

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Procedure:

Sketch out six different designs that you would like to create into string art.



Draft one of your six designs on graph paper. This drawing will include the following; scale replication of your design, location of nails, small section showing where the string will go.

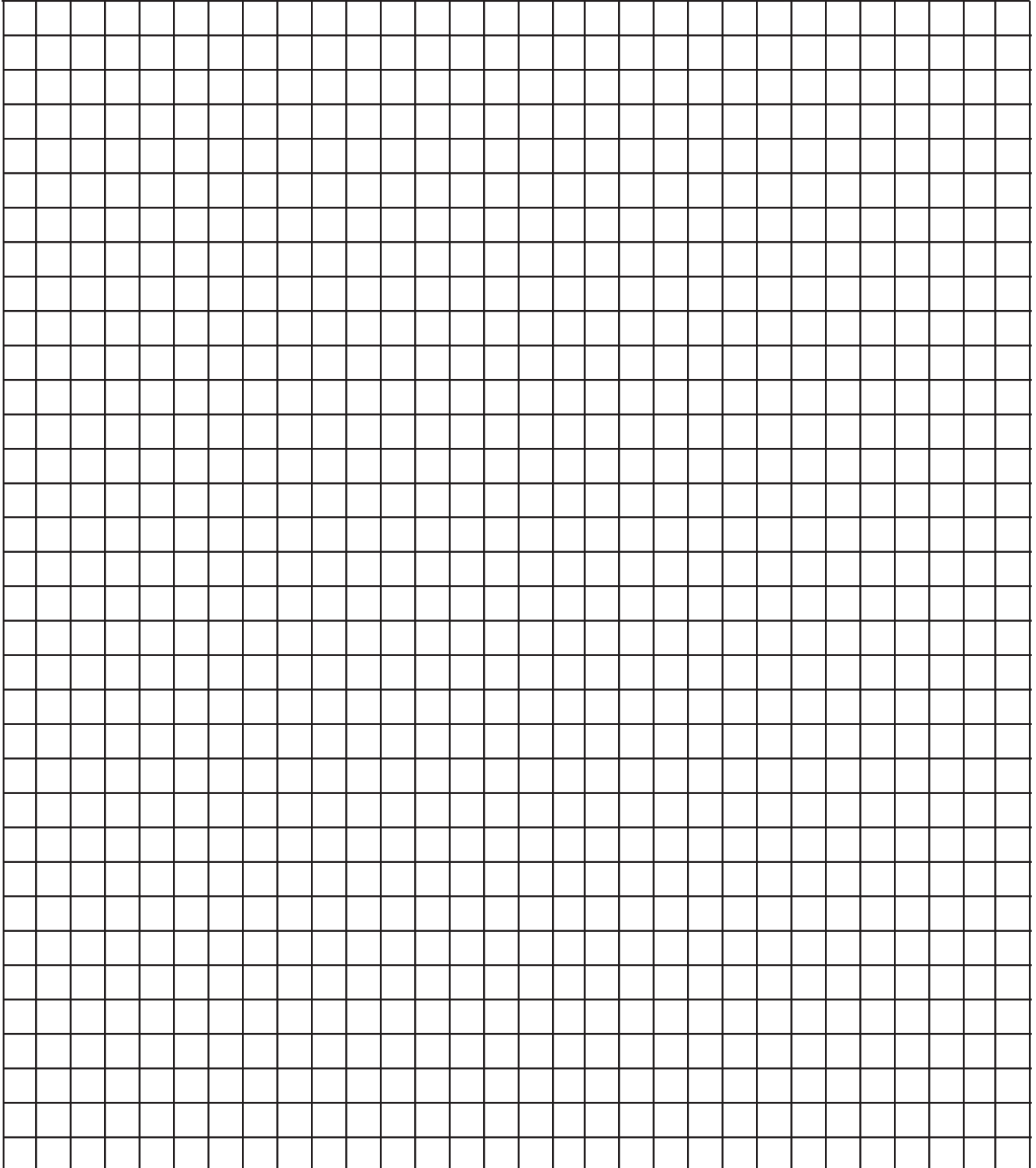
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Name

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Wooden Base:

What is the dimension of your wooden base? (Draw in the space below)

What wood are you using to create the base?

Prepare the wood to be laminated. (What steps need to be taken?)

Laminate the boards together (What should the end grains look like?)

Cut the base to final dimension.

Name

Date

Title

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Finishing:

Sand out any imperfections (What Grits did you use?)

Apply finish to your wooden base? (No paint)

Tape your drawing on the wooden base in the desired location.

Hammer the nails into the wooden base in the appropriate locations. Do not hammer the nails all the way through the wooden board.

Begin to wrap the string around the nails.

Complete the design.

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Safety:

Please fill out the form below. List the machine, tool, finish that you are using, how it is used and five safety concerns involved in the process.

Machine / Tool / Finish

Five Safety concerns

What does it do?



Machine / Tool / Finish

Five Safety concerns

What does it do?



Machine / Tool / Finish

What does it do?



Five Safety concerns

Machine / Tool / Finish

What does it do?



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