

Christmas Coding STEAM

Drawing a Tree Based on an Algorithm

Created by Deirdre Smith of JDaniel4's Mom

Name: _____

when run ▶

Color the tree in lightly.

Add ornaments.

Draw a star on the top of the tree.

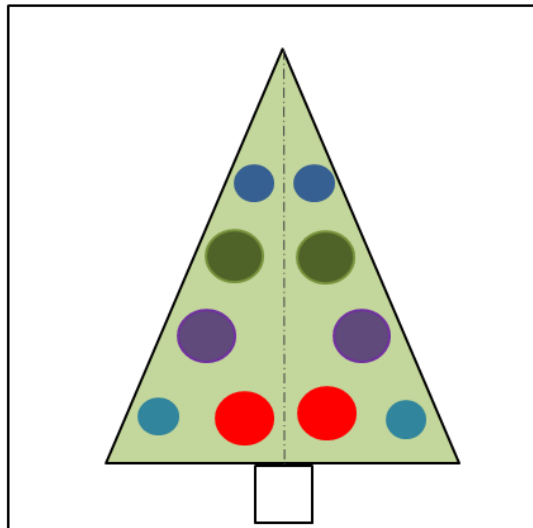
Add strings of lights.

Add presents under the tree.

Create a background.

Drawing Symmetrical Christmas Tree with an Algorithm

Symmetrical means the same on both sides. Let's decorate the tree so that it looks the same on both sides of the line.



JDaniel4sMom.com

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Name:

when run



Make a large triangle.

Color it in green.

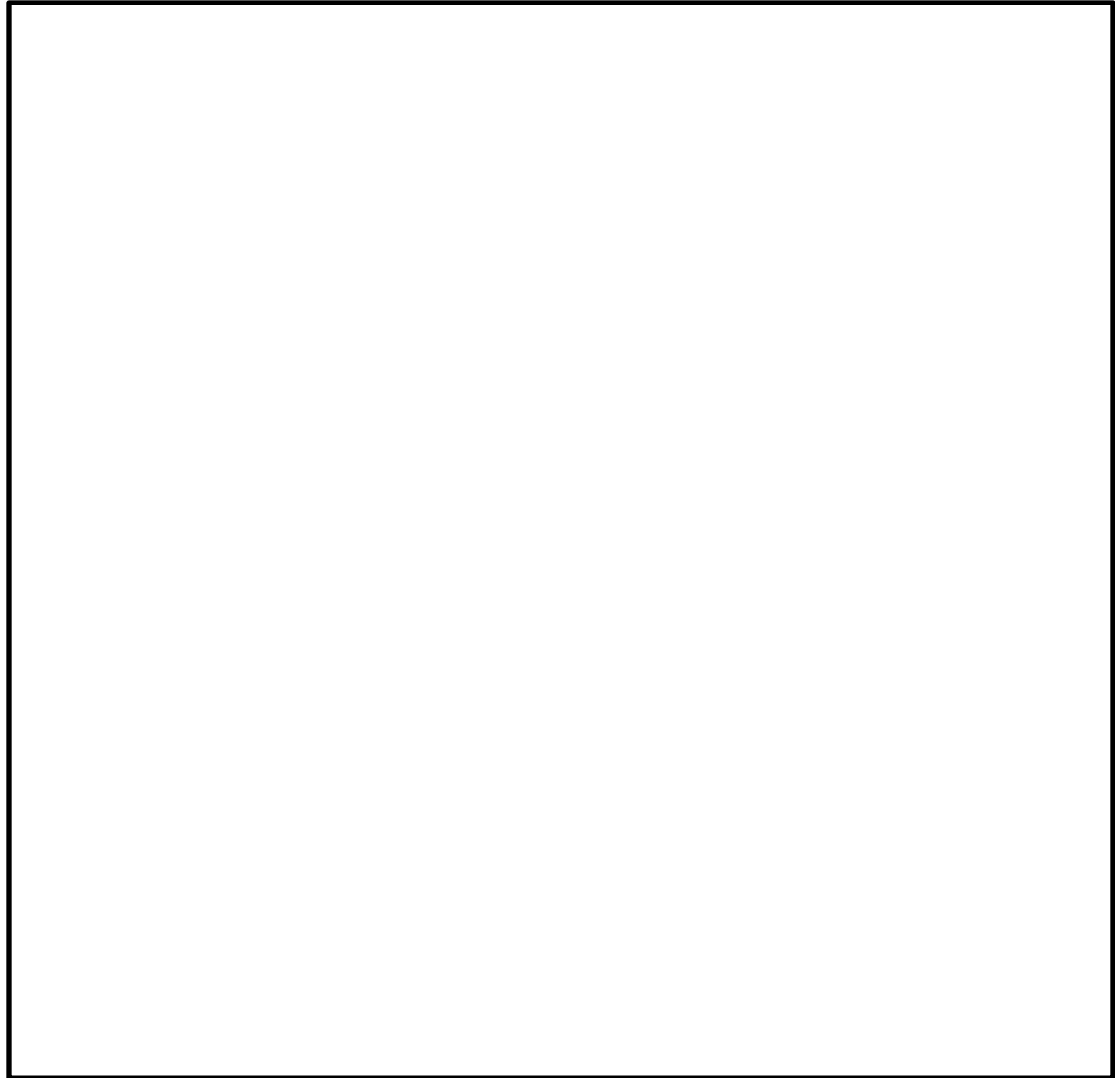
**Draw a star at the top of
the triangle.**

**Draw a rectangle at the
bottom of the tree**

**Place ornaments on the
tree.**

Create a background.

Drawing Christmas Tree with an Algorithm

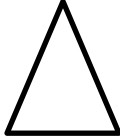


Name:

Drawing Christmas Tree with an Algorithm

when run 

Make a triangle



Color it in **green**.

Draw a star on top.



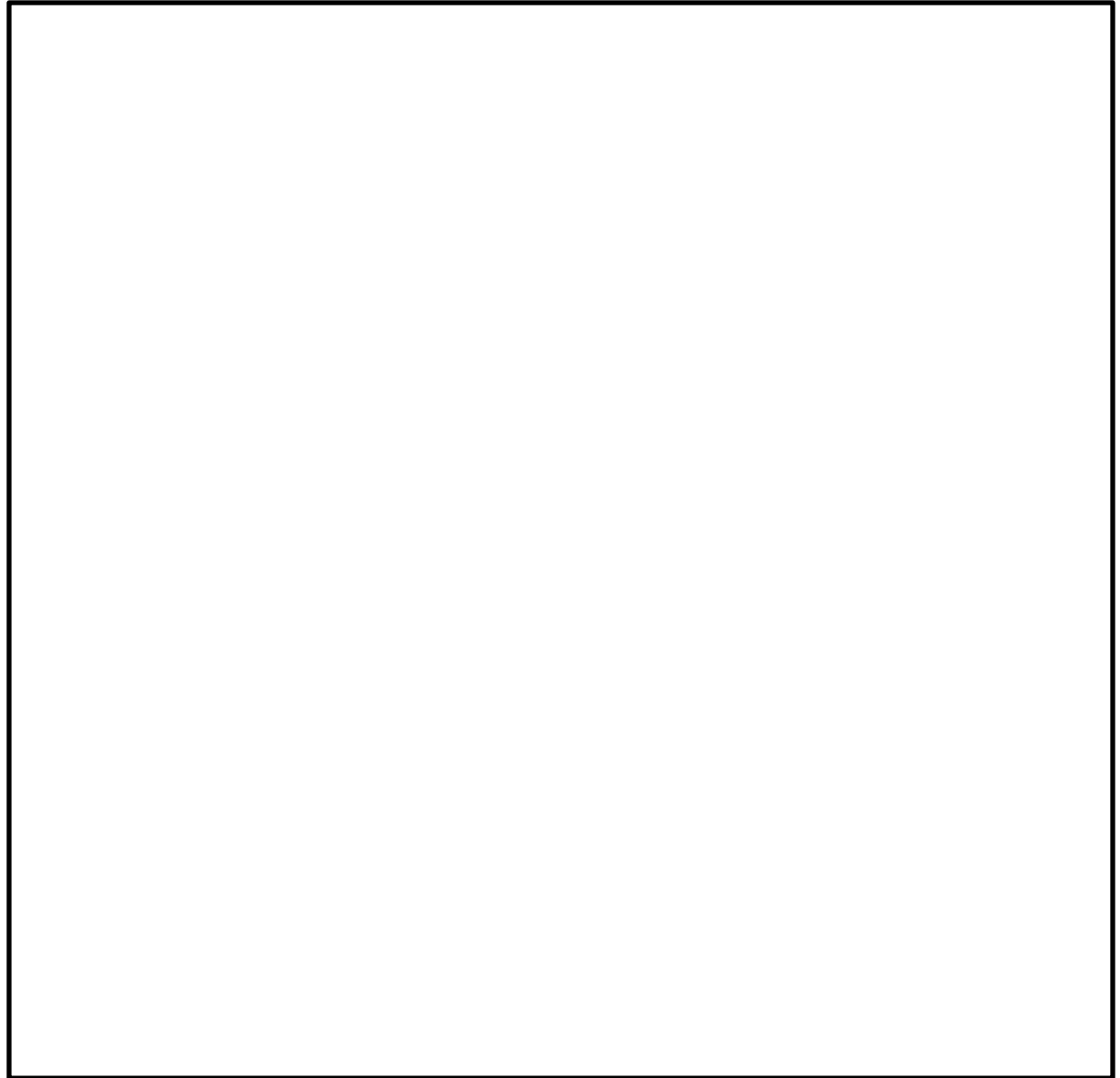
Draw a rectangle at the
bottom



Place ornaments on the
tree.



Create a background.



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