

Name: Ginger Sheets, Texhoma High School

Grade Level: Geometry

Topic: Christmas Ornaments

A. Objectives (PASS):

B. Instruction:

- a. This 9 weeks we made Christmas ornaments to hang on our class Christmas tree. They were required to make the cube, tetrahedron, and octahedron. They could do the pyramid and pentagonal prism for bonus points. You can make your ornaments out old Christmas cards, Christmas paper, or anything you can come up with that deals with Christmas. You can find the net figures for the cube, tetrahedron, octahedron, pyramid, and pentagonal prism at **[www.senteacher.org](http://www.senteacher.org)**.

C. Assesment:

- a. 70 points for all 3 required ornaments.
- b. 30 points for neatness, creativity, and decorated for Christmas.
- c. Projects count three times and is due Friday, December 1.  
**WILL NOT TAKE ANY PROJECTS LATE!!!!**

D. Reflection:

- a. When typing this for my students I forgot to remind them to place string or ribbon on their ornament before they glued it, and put their name on their ornament.

GEOMETRY PROJECT  
2<sup>nd</sup> 9 weeks

This 9 weeks you are to make Christmas ornaments to put on our class Christmas tree. You are required to make the cube, tetrahedron, and octahedron. You can do the pyramid and pentagonal pyramid for 5 bonus points each. You can make your ornaments out of old Christmas cards, Christmas paper, or anything you can come up with that deals with Christmas. Tabs can be on the inside or outside.

Grade:

70 pts. for all 3 required ornaments

30 pts. for neatness, creativity, and decorated for Christmas

Projects count 3 times and is due Friday, December 1  
**WILL NOT TAKE PROJECTS LATE!!!**

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