

Name _____ Date _____

Description of Investigation and Student Report
Be an Investigator

Dear Investigator _____,
(name)

I design houses and the things that go inside of them for people. Right now I am designing a house for a very interesting person. He loves symmetry. He wants his house and everything in it to be as symmetrical as possible.

I would like your help with the design of this house because I know you know a lot about symmetry. I would like you to make a drawing of what the house might look like. I would also like you to make drawings of some objects and furniture inside the house. For each drawing I would like you to show the lines of symmetry on the drawing and say how many lines of symmetry there are.

Thank you very much.

Sincerely,
Sandra Gomez
Architect

Name _____ Date _____

Be an Investigator
Student Report

Dear Ms. Gomez,

Here are my drawings that show the lines of symmetry.

I hope I can come and visit the house when it is built.

Yours truly,

Investigator _____
(your name)