

Name _____ Date _____

Description of Investigation and Student Report
Be an Investigator

Dear Investigator _____,
(name)

I have a client who likes buildings that are very unusual. He has asked me to design a new building for him and I would like your help. He wants the floor of the building to be a polygon but he does not want any right angles in it. As a matter of fact he has given me a list of angles he wants in the building. He says other angles are OK as long as there are no right angles.

I have heard you know a lot about angles so I am hoping you can design a floor plan for my client.

Sincerely,
Sandra Wong
Architect

Information**List of Angles from Client**

45°

190°

100°

60°

120°

Name _____ Date _____

Be an Investigator
Student Report

Dear Ms. Wong,

This is the floor plan I have designed for your client. I have shown the measure of each of the angles.

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I think this will be a very interesting building. I would like to visit it when it is completed.

Yours truly,

Investigator _____

(your name)