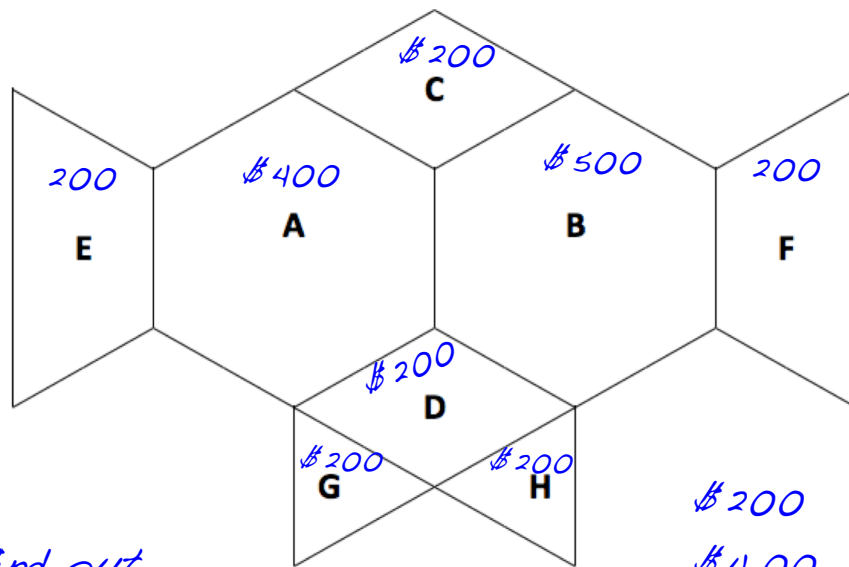


Name Student #3

### A Farmer's Fields

A farmer's fields are worth \$1,200 total. The fields are formed with the geometric figures shown below, which are composed of triangles of the same size and with all sides the same length. Each field's value is based on its size. What fraction of the total value is each field worth? How much is each field worth? Show and explain all of your mathematical thinking.



*I have to find out  
what fraction of the  
total value is each  
field and how much is  
each field*

*\$200  
\$4.00  
\$5.00  
\$200  
\$200  
\$1500*