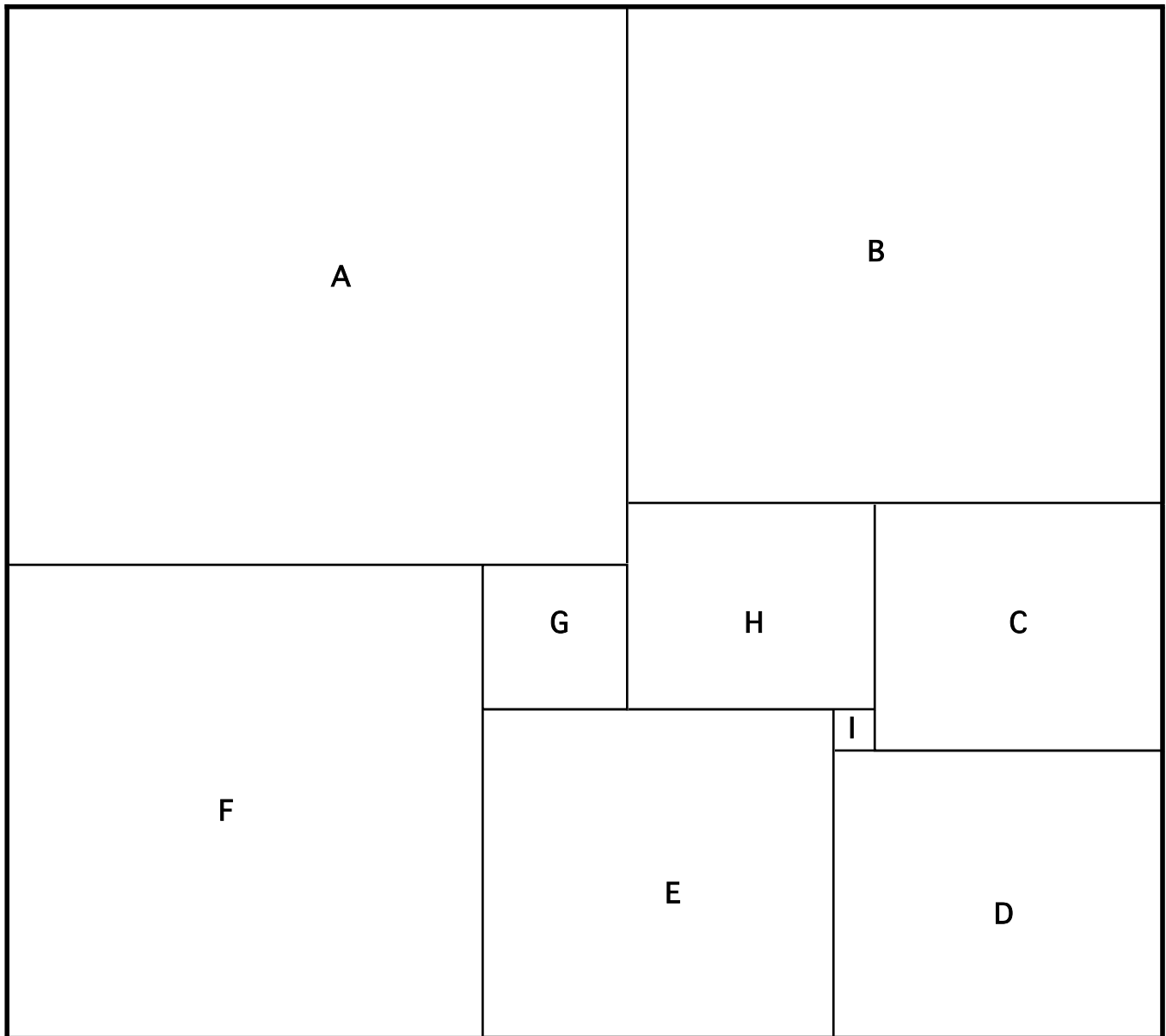# Math 110

This picture seems to be a square divided into 9 smaller squares. The nine smaller figures definitely are squares. If the area of **C** is 64 and the area of **D** is 81, can you find all of the remaining areas (including the large "square")?

Areas:

A =_____   D =___81___   G =_____

B =_____   E =_____   H =_____

C =___64___   F =_____   I =_____

Large "square" =_____

Is the large figure a square? (Why / Why not)