Dissections
Plane & Fancy
by Greg N. Frederickson

(Copyright Cambridge University Press 1997,
9.5 inches by 7.25 inches, hard cover with jacket, 310 pages)

A study of geometric dissections and some of the theory that can be used in geometric puzzle design. A great academic work with a good bibliography. On the back of the jacket a quote from Martin Gardner:

"Cutting a geometrical figure into the smallest number of pieces that will rearrange to make a different figure is one of the most elegant and surprising branches of recreational mathematics. No one knows more about this, or is more skilled at breaking old records, than Greg Frederickson. His book will be a classic."

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