This one is a special subset. These twelve all "convex". In this context that means no indentations in the figures. It is a finite set as proven in 1942 by Fu Tsiang Wang and Chuan-Chin Hsiung of the National University of Chekiang. There are thirteen in the complete set, can you find the missing one?

These two are a paradox. Same 7 pieces, same figure, except one has a foot.

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