

BUILD A HOUSE OF CARDS

Using only a deck (or two) of regular playing cards and your imagination, you can create amazing structures. Think about how to balance the cards and group them together so that the group is stronger and more stable than one card alone.

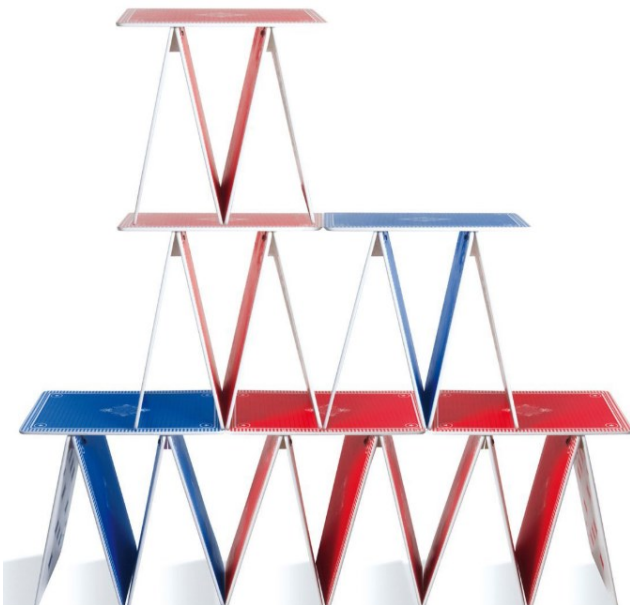
Try stacking the cards on their sides in rectangles for a compact structure.



For a taller structure, stack the cards on their ends to form triangles.



For more stability, add a wider base of triangles and then build upwards.



If your house of cards collapses, analyze what might have caused your structure to fail. Do you need more cards? Thicker cards? More flexible cards? Modify your design and try again.