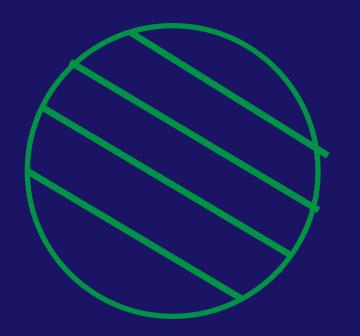


As the number of number of attributes increases, so do the number of sets that can be made.

The Study of Attributes and Subsets



This also increases the number of cards that would be in a deck.



If you only had one shape, but 4 different attributes, there would be fewer unique sets, than if there were 3 shapes.

There is likely a logical number of attributes that should be in a game. However, with 4 attributes and 3 different values, there are unique cards, and 1080 unique sets that can be played.