Subsets Game January 20, 2018

3-4 players.

Object: Accumulate as many cards as possible in front of you.

Setup: The deck is placed face down. One card is placed face up in front of each player.

Play: On each turn,

- 1. The player draws a card from the deck, showing it to all players. It shows a set on it. Let's call that set S.
- 2. On your turn, if any card showing face up on the table is a subset of S, you may place your card face up on top of that card, and slide the entire pile over in front of yourself. (This is *stealing* someone else's (or your own) pile, so it becomes your pile.)
- 3. If you cannot find any subsets of S face up on the table, place the card face up in front of yourself, beginning a new pile.
- 4. If you have more than two face up piles, turn over the largest pile (so it is face down), so that it cannot be stolen.
- 5. The other players must agree that you have played correctly.
- 6. If a card has an error on it (in other words, it is not a correct definition of a set), then the first player that says "Error!" captures the card, and places it face-down in front of her/himself.

Scoring: After the deck is exhausted, players count the cards in front of them. Highest number wins.

Advice: Since this game has no hidden information, it is possible to play collaboratively ("I have an idea! Would you like some advice on which pile to choose?").

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