

Number Staircase

Combine the cards you draw to build the largest number you can imagine!



Skill Focus: Number Sense

Players: 2 or more!

Materials:

- Deck of cards, Kings & Queens omitted
- Pencils
- Staircase gameboard (below)

Gameplay:

The goal of this game is to build the largest number possible in each of the seven rows. Number cards are valued as shown; Jack = 0, Ace = 1

One player turns over a card from the deck to begin the game. All players record the digit on the top of their staircase. They have no choice in this round and everyone is a winner, receiving one point. On the next round, another card is pulled and players decide where they will put this digit in the second row. A second card is drawn and players place that digit in the remaining square, creating a two-digit number. Discuss which number is the highest possible with two digits. Only players that make the number with the greatest possible value receive a point. Next, players will pull cards for the three-digit number and continue in the same way through the remaining staircase levels. Players that have the highest number possible on each level score a point.

When completed, the players total all of their numbers on the staircase to see who has the largest sum. Those players score an additional point. Players then total all their points to determine the winner!

Switch it up for an extra challenge: Play with a smaller or larger staircase!

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