## COM PARE TH E N EGATIVE з digit card game

Age range: $3^{\text {rd }}$ Grade +
Number of players: 2+
Learning: Comparing negative numbers to -999

## You will need

- a sets of digit cards (0-9) per player
- a Game board for each player


## Before you play:

Print out enough game boards so that each player can have one (each sheet contains two game boards) and cut them out. Make sure each player also has a set of digit cards.

## Instructions

- Shuffle both sets of digit cards and place them face down in a pile.
- Player 1 takes a digit card from the pile. Player 1 then places the digit card on their number board to try to make the lowest value (negative) number possible.
- Player 2 then takes a digit card and places it on their board to make the lowest value number possible.
- Player 1 then takes a second card, and places on one of the remaining spaces on their number board.
- No player can move any digit card once they have placed it on their board.
- The winner is the player to get the lowest value (negative) number once all the digits have been placed.


## Variations

- Alternative winning rule - the player with the highest value negative number is the winner once all the digits are placed.
- Alternative winning rule - the winner is the player who gets closest to a given target number e.g. -500, -750, etc.
- To make the game harder - the winner is the player who scores with the highest odd number, or the lowest even number, etc. If a player does not make the correct sort of number, their number is discounted!


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## Example of play - lowest number wins

$1^{\text {st }}$ round
Player 1 gets the digits 4 and places the card in the tens place. Player 2 gets a 7 and places the card in the hundreds place.
$2^{\text {nd }}$ round
Player 1 gets a digit 2 and places the card in the ones place. Player 2 gets a 9 and places the card in the tens place.
$3^{\text {rd }}$ round
Player 1 gets a digit 9 and places the card in the hundreds place. Player 2 gets a 1 and places the card in the ones place.

## Final numbers

Player 1's final number is -942.
Player 2's final number is $\mathbf{- 7 9 1}$.
Player 1 has the lowest value number, so Player 1 is the winner of this round.


