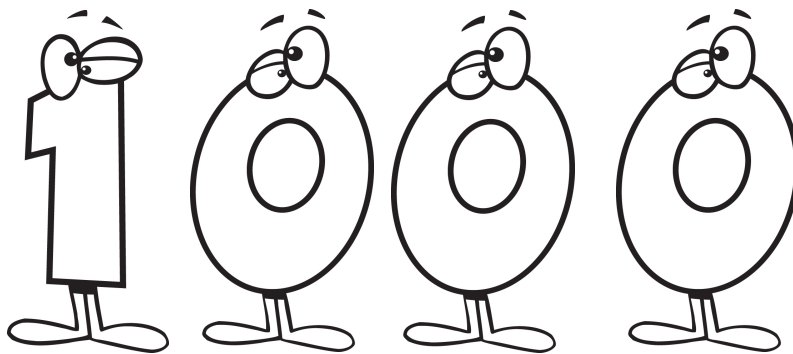


CCSS: 3.NBT.A.2

Race from



Addition & Subtraction
Game

By Amy Krebs

Teacher Notes

- This is a card game devised to help students practice addition and subtraction of 3 digit numbers with and without regrouping.
- This game encourages students to think logically in order to come up with the lowest possible answer.
- Please note that a big part of this game is using number sense and logical reasoning to create the smallest possible numbers for adding together. The goal is to create a sum significantly smaller than 1000 so that the final points will be as large as possible. If your students are creating sums larger than 1000 then they need to think about how to rearrange the digits to create smaller addends. They may also need to think about discarding the two largest digits when selecting their six digits for use.
- This game could be played with the number cards included in the pack or it could be played with the Aces through 9s in a regular deck of cards.
- This set includes...
 - Printable directions
 - Game Board
 - Number Cards

Game Set Up

Each player needs:

- 1 set of directions
- 1 game board
- 1 set of cards numbers 0 – 9

*Note – each player gets his/her own set of cards with only one of each number. This way, if they use their logical reasoning when creating their numbers, they will always end up with a sum less than 1000.

Game Rules

- Deal 8 cards to each player
- Choose 6 cards and discard the remaining 2.
- Arrange the 6 cards into 2 groups to make 2 three-digit numbers.
- On your paper add the 2 numbers together.
- Subtract your total from 1000.
- Your answer is the number of points you get.
- Play 6 rounds.
- The player with the lowest score wins.

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Name: _____

Round 1	$+$ _____	1000 $-$ _____	Total _____
Round 2	$+$ _____	1000 $-$ _____	Total $+$ _____
Round 3	$+$ _____	1000 $-$ _____	Total $+$ _____
Round 4	$+$ _____	1000 $-$ _____	Total $+$ _____
Round 5	$+$ _____	1000 $-$ _____	Total $+$ _____
Round 6	$+$ _____	1000 $-$ _____	Total $+$ _____

