

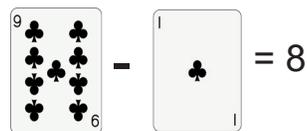
SUBTRACTION FACE OFF

- LEVEL:** Grade 1
- SKILLS:** understand subtraction as taking from and the difference between two numbers.
- PLAYERS:** 2
- EQUIPMENT:** cards (Ace=1) - 10, recording sheet (page 51)
- GOAL:** to have the least difference and collect the most cards

GETTING STARTED: Players divide cards evenly between themselves. Each player turns over two cards and subtracts the lesser number from the larger number. The player with the least difference (answer) wins all four cards. In the event of a tie (ie. both players have the same answer), a face off is declared. Each player deals out three more cards face down, and then turns over two more cards. See Addition Face Off on page 36 for picture. Subtraction is performed. The player with the least difference wins all of the cards. Play continues until one player has collected all of the cards.

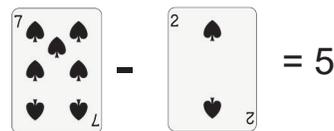
EXAMPLE:

PLAYER ONE



$9 - 1 = 8$

PLAYER TWO



$7 - 2 = 5$

Player Two collects all four cards and verbalizes “5 is a lesser difference than 8”



Have the students verbalize their answer out loud and which is least rather than just take the cards when they win. It is always a good habit to ask the question, “How do you know?” as their response really does say a lot about their understanding of number concepts. Use subtraction mats to help students organize their subtraction sentences. Provide counters if necessary.

JOURNAL WORK AND EXTENSIONS:

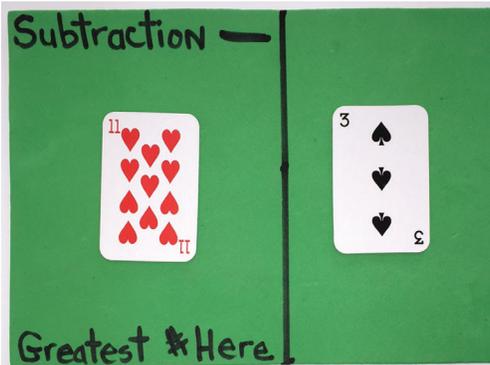
1. See teaching notes on page 18 for ways to use cards to teach subtraction.
2. When ready, have students record their math sentences, using Horse Race Subtraction Recording Sheet on page 51.

VARIATION:

1. Divide cards evenly between two players. Each player turns over two cards, creates a two-digit number and verbalizes the number. Players each turn over a third card and subtracts it from their two-digit number. Players may need counters to help them determine their answer. The player with the lesser number wins all the cards.

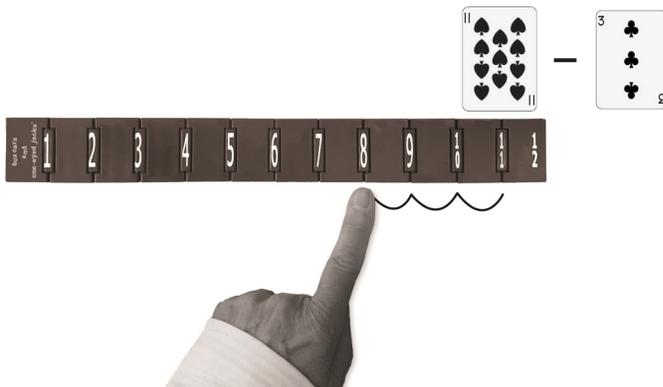
SUBTRACTION FACE OFF

Subtraction Mats



$$11 - 3 = 8 \quad \heartsuit \text{ still showing}$$

Count Back Strategy



Start at 11.. count back 3

11, 10, 9, (8)

$$11 - 3 = 8$$

Game # 2

Subtraction face off

Skills: ⊖ from 12

Players: 1 vs. 1

Equipment: cards 0-12

Rules:

1. Turn over \square 's

2. \ominus them.

3. compare w your partner

4. ~~LA~~ ~~AST~~ difference WINS