

Salute!

Grade Level: 3-5

Number of Players: 3

Materials Needed: Deck of cards

Notes: Aces act as 1, face cards may act as 10s or be removed.

Mathematical Understanding:

Number sense and flexibility with operations are built through practice with addition and multiplication facts.

Object of the Game: To correctly identify the value of cards quickly and win an opponent's cards. The player with largest share of cards wins the game.

Directions:

Player 1 and Player 2 split the deck into two equal piles and place them face down.

Player 3 calls "Salute!" Players 1 and 2 each take a card off the top of their pile and place it against their forehead, number side facing out, without looking at the card's value.

Player 3 looks at both cards and calls out the sum or product made by the two cards.

Players 1 and 2 use the sum or product to determine the value of their own card. The first player to call out the correct value of their own card wins both cards.

After all cards have been used, the player with the most cards wins the round.

Optional: If a player calls out an incorrect amount, the other player is given an opportunity to respond before the same player may call out another value.

Guiding Questions:

What do you know?

Where do you think you will begin?

Where are you stuck? What is confusing? What are you wondering about?

What are you going to try?

What did you think about to come to your answer?

Differentiation:

Values may be added or removed from the deck of cards depending on the strengths of the players with addition and multiplication.

This game can be played with four players, three with a card on their forehead and one adding or multiplying the numbers together.

Game Trajectory:

Pre K-K: 2 players, deck of cards containing values 1-5 only. Player 1 places a card on their forehead with the value facing out. Player 2 builds value of the card using objects. Player 1 uses the objects to identify the value of their own card.

Option: Numeral recognition and number order along a number line.

K-2: 3 players, deck of cards may have face cards removed or consider them to be values of 10. Game is played using sums.

3-5: 3 players, played using multiplication or addition. Deck of cards uses face cards as 10s when playing multiplication version. A special deck containing values 1-20 may be used for addition.

5-6: 3 players, played using multiplication or addition. The special deck containing values 1-20 may be used for multiplication and addition versions.

Clean up Checklist for Game Bag:

Salute! directions placard

Salute! directions copies (extras)

Deck of cards