REDUCE IT!

RECOGNIZE FRACTIONS THAT CAN BE SIMPLIFIED

MATERIALS

DECK OF PLAYING CARDS 2 PLAYERS

OPTIONAL: RECORDING SHEET

GAME PREPARATION

If using the playing cards remove all of the face cards.

SOURCE

Fabulous Fractions, pg. 22

SUPER REDUCE IT

Instead of shouting "Reduce It" players reduce the fraction to simplest terms and shout the reduced fraction.

DIRECTIONS

- Shuffle all cards and deal each player 20 cards.
- Each player places their cards face down in a pile in the table,
- Player 1 turns over the top card in their pile and places it face up on the table.
- Player 2 turns over the top card on their pile and places it face up next to Player 1's card. The lower value number becomes the numerator, and the higher value card becomes the denominator. For example ¾, the 3 would go on top and 4 would go on the bottom.
- If the cards can not be simplified, for example in ¾ this can not be reduced so the cards remain in the center of the table.
- If the cards can be simplified, the first player to slap the cards and say "Reduce It" gets to keep both of the cards and any other cards that were on the table from previous rounds. If the player slaps the cards and they are incorrect, the other player gets to keep the cards.
- If the fraction can not be reduced and no one incorrectly slaps the cards, both players play another card and the process is repeated.

REDUCE IT! RECORDING SHEET

☀PLAYER 1_____   ☀PLAYER 2_____

ROUND	ORIGINAL FRACTION	REDUCED FRACTION	ROUND	ORIGINAL FRACTION	REDUCED FRACTION
1			6		
2			7		
3			8		
4			9		
5			10		

☀IF IT WON'T REDUCE PUT AN X IN THE "REDUCED FRACTION" SECTION OF THE TABLE!

REDUCE IT! RECORDING SHEET

☀PLAYER 1_____   ☀PLAYER 2_____

ROUND	ORIGINAL FRACTION	REDUCED FRACTION	ROUND	ORIGINAL FRACTION	REDUCED FRACTION
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