

## 4.3.C & 4.3.D - Comparing Fractions with Different Numerators & Different Denominators

# Fraction Battle

### Materials needed:

- Dry erase board/markers/erasers
- Deck of cards – Face Cards removed, Ace = 1 (Can use more than one deck. Decks do not have to be complete.)

**Object of the game:** To have the most cards at the end of the game

### How to play:

Make the fraction bars for two fractions on the white board.

This game is like regular battle with two cards, except each player draws two cards and uses them to make a proper fraction (Numerator – the one on top – is less than the denominator.) The player with the larger fraction gets all 4 cards. If there is a tie (equivalent fraction), play again and winner gets all eight cards. For example, in the picture  $6/10$  ( $3/5$ ) is bigger than  $2/6$  ( $1/3$ ), so the player with  $6/10$  would win all 4 cards. Play ends when you run out of cards or time. (Tip: Use Fraction Strip chart if necessary to determine winners. But try to figure it out first.)

