

Integer War

Objective: The students will be able to compare integers.

Materials: A standard deck of cards

Players: 2 players (but could be done with more, but each player must have the same amount of cards)

How to Play: This game is played similar to how the regular war card game is played.

1. Students will take the deck of cards and deal out all the cards face down so that each player has 26 cards.
2. Each student will then take the top card off of their half deck and flip it over so that the cards are face up, next to each other.
3. The person who has the highest value card wins both cards.
4. In integer war, **black cards are positive** and **red cards are negative**. Face cards have a value of ten and aces have a value of 1.
5. If the students turn two cards with the same value (i.e., a black 7 and a black 7), then there is a war. The students will then lay down two cards face down and the third one is face up. Whoever has the highest value wins all the cards.
6. After students go through their half deck, then they put all the cards they won into a pile and repeat the process. The student who wins all the cards is the winner.

Students will sometimes get confused when first starting out with this game. They will think that if you have a red 5 and a black 5 then there is a war. This is not true because the black 5 has the bigger value and beats the red 5!