

Grade 6 – NUMERACY – LESSON 2

Highest Number – Fluency Practice

Take the face cards out of the deck. Remind players that A=1. Shuffle and deal out the deck so each player has a pile of cards in front of them. Players flip up 5 cards and then make the biggest number they can. They then read out this number—the one at right would be five thousand, seven hundred twenty-six.



The person who makes the highest number keeps the cards.

Variations: Use 6 cards to go to 100 000's, use 7 cards to go to 1 000 000!

Adaptation: Use cards 3 cards to review hundreds place value.

Another place value game: Make the Bigger Number

Materials: deck of cards, pencils, paper

Player A and Player B each have a piece of paper and a pencil. The paper is kept out of sight from their opponent. Both players decide on how many places their number will have; both players will have the same amount of digits (suggested: in the thousands or ten thousands). They draw boxes or line on their page for each place (Example:)

Player A draws a card from the deck and places it on the table so both players can see it. (Example: the card drawn is a 4.)

Each player writes the value of the card in one of the places

(Example: Player A places it here 4 , Player B places it here 4).

Player B draws a card and places it on the table so both players can see it, and again each player writes the value of the card in one of the places.

Play continues until enough numbers have been drawn to fill all the digits, players reveal their numbers. Whomever has the highest value wins.

*Variation: Winner has the smallest number.