



## Who's Greater? Who's Least? (Making numbers)



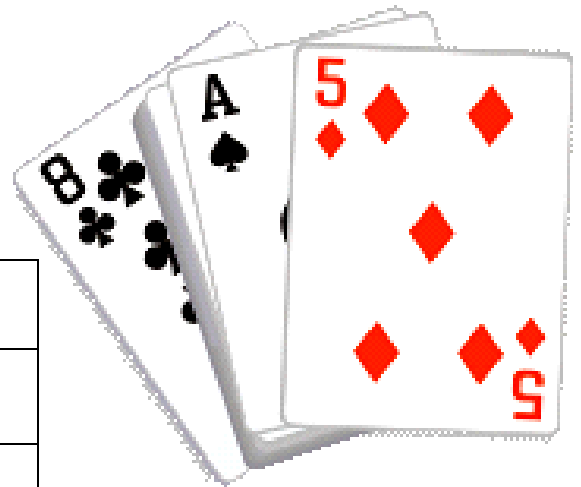
Materials: white board, marker, playing cards, piece of paper

1. Shuffle the deck of cards and remove all Queens and Jacks.
2. Each student is dealt 6 cards.
3. When someone says "Go" the students turn over their cards and make the largest or smallest number on their boards. (Alternate between largest and smallest each turn)
4. The first to have their answer written correctly wins a point.
5. Partners check each others answers.
6. Compare to see whose number is greater or smaller and record in a chart like the one below.
7. Continue until someone reaches 10 points.

Face card Values

Ace – 1

King – 0



Your Number	Symbol (<, >, =)	Partner's Number

## 6 Rolls



Material: dice, piece of paper

1. Roll 6 dice.
2. Record the numbers in standard form, expanded form, and word form like the example below.
3. Compare with your group each round to see who has the greatest number and least number.

### **Example:**

Standard Form: 345,402

Expanded Form:  $300,000 + 40,000 + 5,000 + 400 + 2$

Word Form: three hundred forty-five thousand, four hundred two

## Riddles

Materials: Riddle cards, pencil, place value chart

1. Shuffle the riddle cards.
2. Take turns drawing a card and solving each riddle.
3. Each person who solves the riddle correctly earns a point.
4. Check answers on the answer key.

## Guess My Number

Materials: partner, pencil, paper

1. Write down a 6 digit MYSTERY number. Don't show it to your partner!!
2. On your board draw a PLACE VALUE CHART to guess THEIR NUMBER
3. Take turns asking yes or no questions to figure out your partner's number.

EXAMPLE:

- Does your number have a 5 in the tens place?
  - Does your number have a number higher than 7?
  - Does your number....
4. When you have GUESSED their number...then you may move on to the next mystery number.