## Additional Material Card Game Tutorial





with a deck of card, a pen and the worksheet provided at the course site.



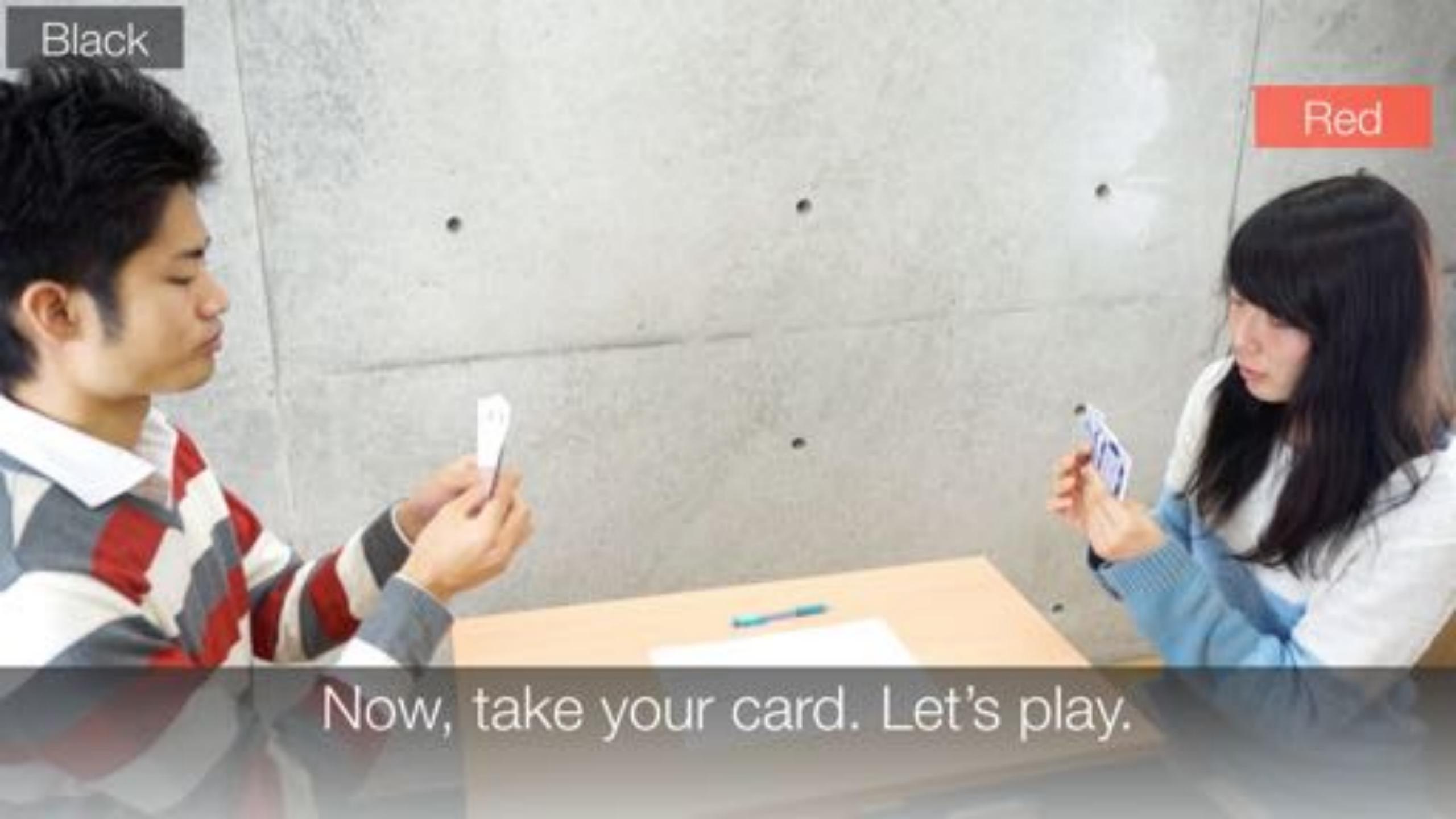
Then, pick up 8 cards: King, Ace, 2 and 3 of spades and hearts.





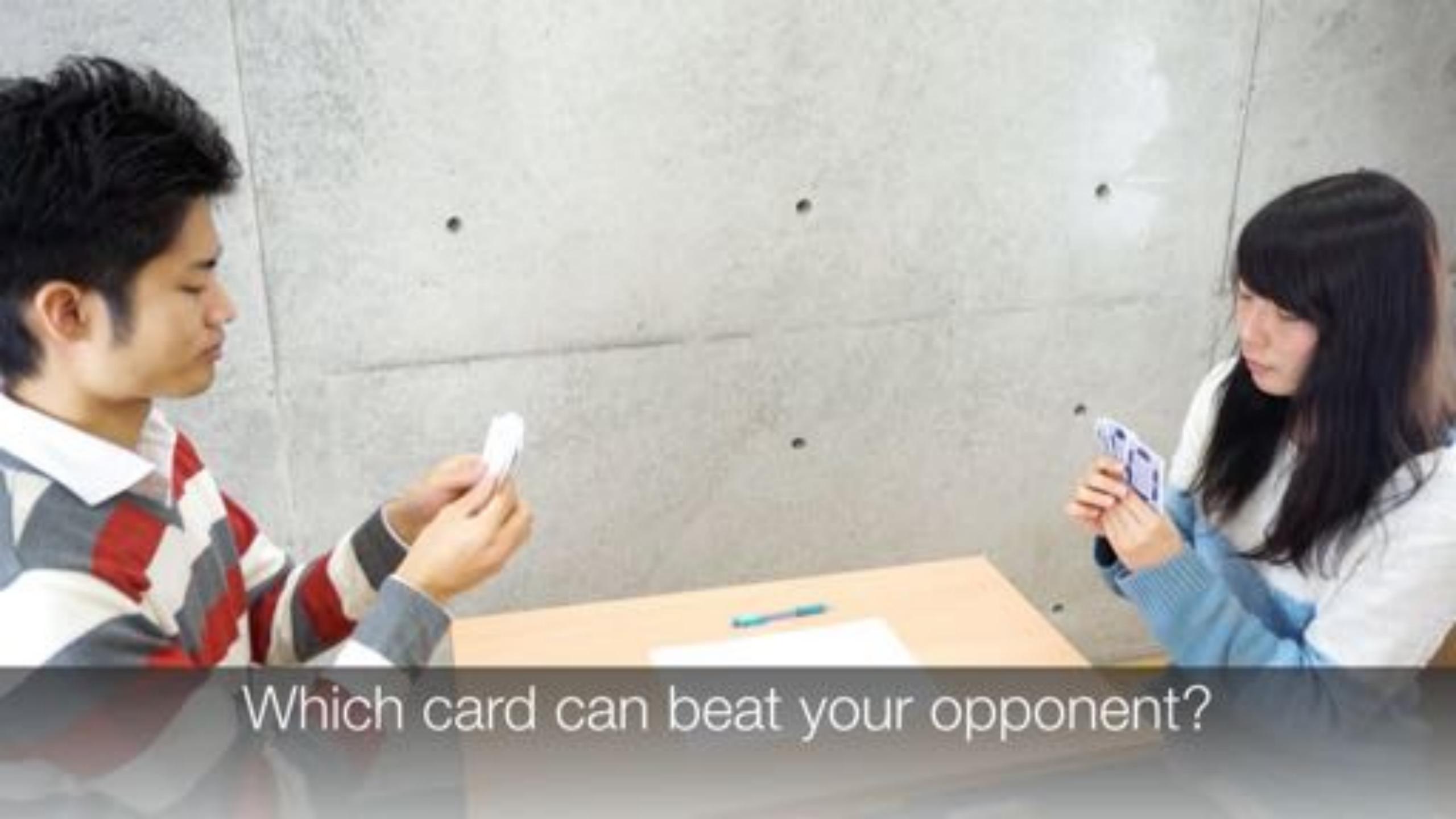
and the other player takes the rest.







from your hand.

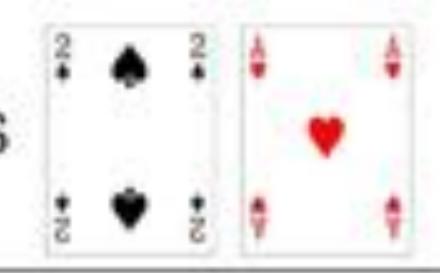


### Red player wins if ...

both choose K

players choose cards with different numbers





#### Black player wins if ...

only one player chooses K

players choose cards with the same number



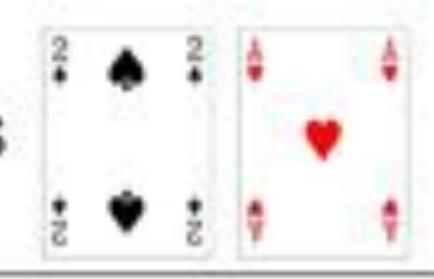
Which card can beat your opponent?

### Red player wins if ...

both choose K

players choose cards with different numbers





#### Black player wins if ...

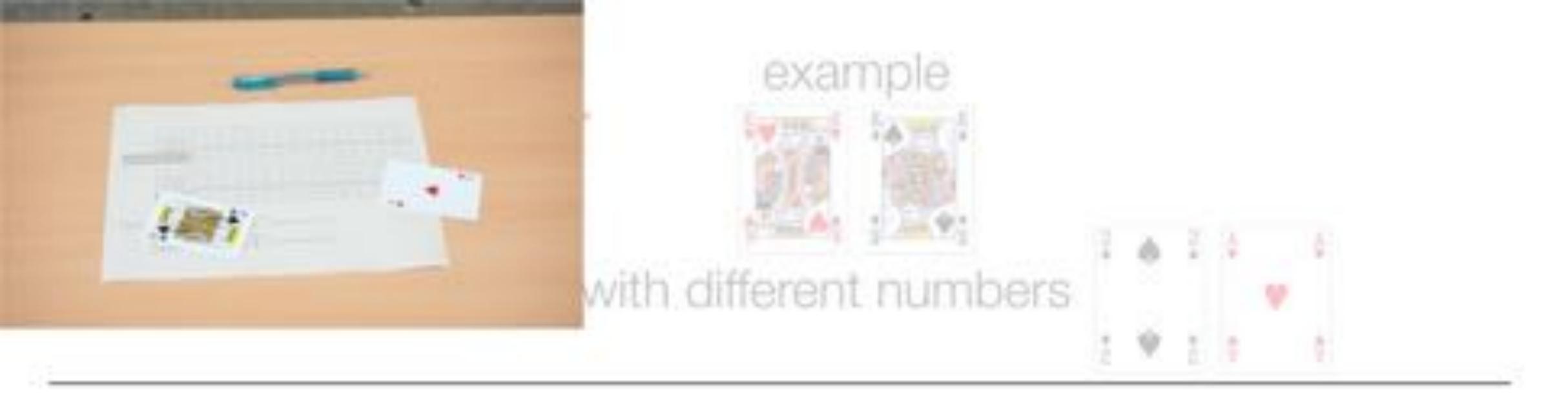
only one player chooses K

players choose cards with the same number



Think deeply, considering the rules above.





### Black player wins if ...

only one player chooses K



players choose cards with the same number

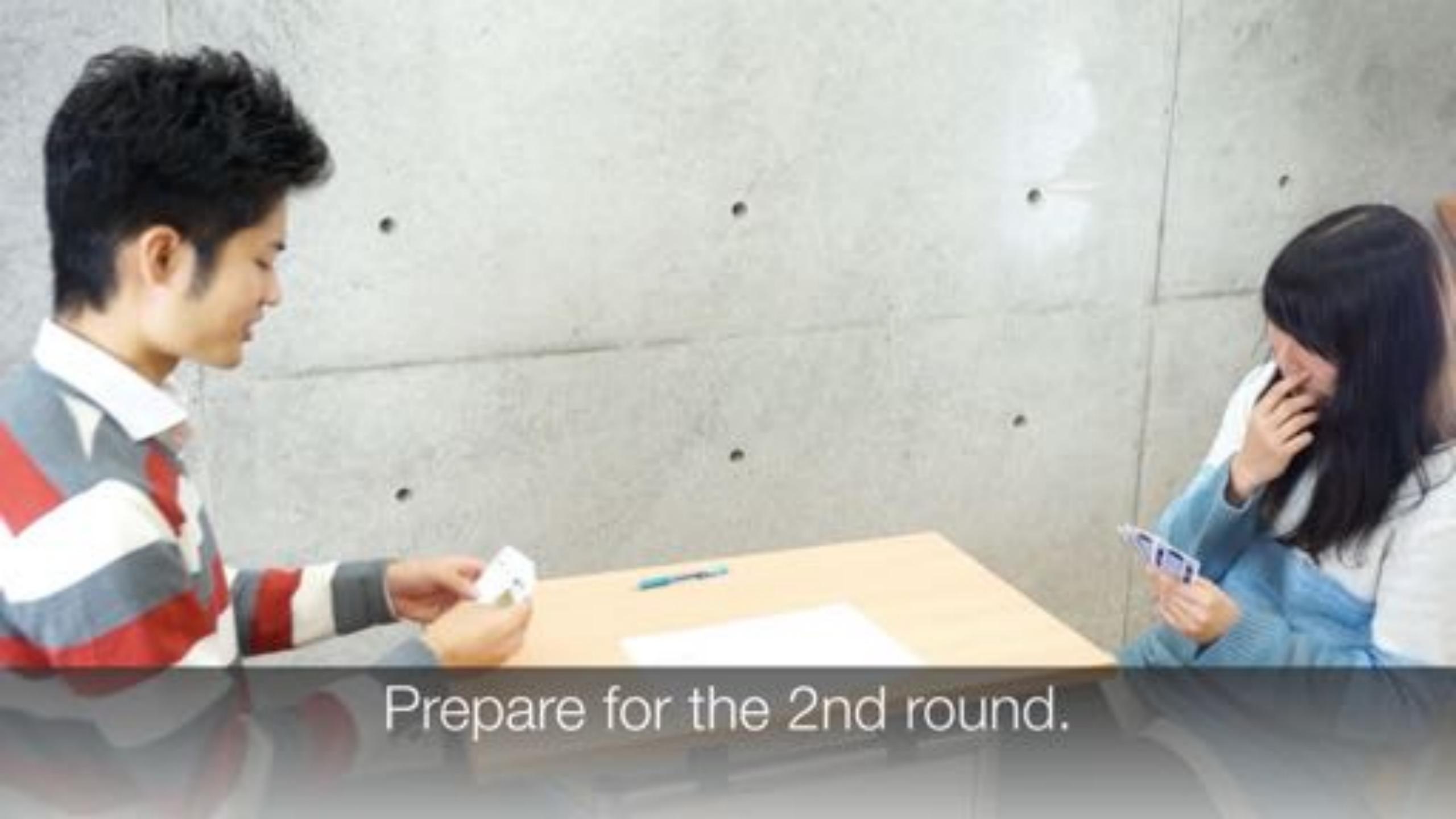
Black won!



	Round	1	2
K, 1, 2 or 3 →	Card chosen by Red	1	
K, 1, 2 or 3 →	Card chosen by Black	k	
	Winner (please circle)	Red Black	Red Blac
Winner gets 1 and loser gets 0	Total score of Red	0	
Record the accumulated score	Total score of Black	1	

## Keep a log on the worksheet.











		T					
	Round	1	2	3	4	5	
K, 1, 2 or 3 →	Card chosen by Red	1	3				
	Card chosen by Black	k	1				
	Winner (please circle)	Red Black	Re				
and loser gets 0	Total score of Red	0	1	-	A	ccumur	ated
cumulated score	Total score of Black	1	1	4		Score	e

## Keep logs on the worksheet.





What was your final result? Which won? Black or Red?

Report the number of times each card is chosen

	K	1	2	3	Total
Red player's choice					

		K	1	2	3	Total	
Black p	layer's choice						

Count the number of each card played by each player. With this,

## Reflect on your play!

- What was in your mind when choosing a card?
- Did you evenly choose the four cards?
- What was your strategy?
- What was your prediction on your opponent's strategy? Was it correct?

etc...

Let's discuss better strategies with your opponent!



## Submit your result through the Card Game Result Survey.



# Only the history of cards played by each player is necessary.

