



Hi! My name is Feliza!

I enrolled into Family Academy to help my niece, Kenjel. Her parents separated and her mother could not care for her alone, so we welcomed Kenjel into our home. After lessons, Kenjel learned to socialize and to speak confidently. She has become an outstanding student in her class and wants to be a policewoman! When we started Family Academy, my husband was worried that our daughter would get jealous that I was spending more time with Kenjel. But the parenting tips improved my relationship with my daughter too!

Kenjel gets excited to play these games. I hope you're ready to have fun with numbers too!

NUMERAL COMPARISON: STICKS AND CARDS

SKILLS: Comparing objects, more than, less than.

PREPARATION

1. You will need two decks of the number cards. We have some with red numbers and some with orange numbers for easier explanation.
2. Pair numbers that have a large difference. For example, Red Deck 9 and Orange Deck 4; Red Deck 8 and Orange Deck 3; etc.
3. Make sure that the third pair of numbers are the same (e.g. Red Deck 5 and Orange Deck 5).
4. Arrange your deck to have two more pairs of numbers that are the same (Red 2 and Orange 2, etc.)
5. Arrange the materials as you see in the picture.



HOW TO PLAY

1. Place the first red card and the first orange card in front of the child
2. Point to the first card and to the second and say the two numbers
3. Ask your child to count out the number of sticks for each card and put them below the cards.



GREATER THAN

In this example 9 is greater than 4

Parent: This is 9. Can you get 9 sticks and put them below the card?

Child: *(picks the sticks as you both count out loud)*

Parent: This is 4. Can you get 4 sticks and put them below the card?

Child: *(picks the sticks as you both count out loud)*

Parent: Wonderful! (Point to the 9 sticks and say) This pile is 9 sticks. (Point to the 4 sticks and say), This pile is 4 sticks. Are they the same?

Child: No.

Parent: Correct, they are not the same! One is bigger or “greater than” the other. Which one is bigger?

Child: *This one (pointing to 9 sticks)*

Parent: That’s right! 9 is more than 4. And 4 is less than 9.

Do the same for less than



SAME AS OR EQUAL TO

In this example 6 is equal to 6

Parent: This is 6. Can you get 6 sticks and put them below the card?

Child: *(picks up 6 sticks as you both count out loud)*

Parent: Very good! That is 6. Can you pick up another 6 sticks?

Child: *(picks up 6 sticks as you both count out loud)*

Parent: Now this card has 6 sticks and this card has 6 sticks. Are they the same?

Child: Yes!

Parent: Very good! The number 6 is that same as or equal to the other number 6.





That was a tough one! But it's important to know which numbers are bigger and smaller.

WHAT NUMBER IS MISSING?

SKILL: Identifying numerals, counting.

HOW TO PLAY:

1. Invite the child to touch and count 1-10 on the number chart.
2. Arrange the cards from 1-10 on the table in front of your child.
3. Tell your child to close their eyes. Take two cards and hold them behind your back then ask the child to open the eyes and say the missing numbers.
4. Layout the cards you took in front of the child and ask her to put them where they are supposed to be.
5. Get the number chart, turn it over, and focus your child's attention to the first row, numbers 1-10. Compare the order of the cards to the number chart and then ask the child to see if the order is the same.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20



Parent: These are the numbers 1 to 10, let's count them.

Together: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

Parent: Now close your eyes and then we will have a mystery to solve!

Child: *(Closes eyes)*

Parent: *(Takes two cards)* Open your eyes. Uh oh! There are two numbers missing! Now we can't get all the way to 10. Can you tell me what numbers are missing?

Child: 3 and 9 *(Do not correct if their answer is wrong. Go to the next step)*





Parent: These are 6 and 3, Can you place them where they are supposed to be?

Child: *(Do Not correct if the answer is wrong.
Go to the next step)*

Parent: Let's look at the number chart. Are they the same?

Child: Yes!

Parent: Then your answer is right. You solved the mystery!



Kenjel loves this game! Did you like it too?

If the cards aren't in order and don't match the number chart, help your child find and correct the mistake.



PARENTING TIPS

Praise your child immediately when they demonstrate admirable behavior and attitudes like hardwork, good manners, respect, etc.



I see so much potential in Kenjel and I'm sure you feel the same about your child. I'm certain these past lessons have helped them find their own strengths too!