

(60~65months)

# K-DST

## Korean Developmental Screening Test for Infants & Children

This screening Test is part of the medical research of infants and children of the ministry of health and welfare and Korea Centers for Disease and Control and Prevention and was developed by experts under the auspices of Korean National Institute for Pediatrics and Korean Society of Pediatric Rehabilitation and Developmental Medicine, Psychologists etc.

**Revised Version**



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## Korean Developmental Screening Test for Infants and Children (60~65months)

✦ Enter the respective situation. Mark the empty fields .

Name of child		(m, f)	Interviewee	<input type="checkbox"/> Mother <input type="checkbox"/> Father <input type="checkbox"/> Grandmother <input type="checkbox"/> Grandfather <input type="checkbox"/> Others(    )			
Date of birth	year    month    day (prebirth, date of birth:		year    month    day)				
Parent's information (optional)	Mother	age: (    years)	Degree: <input type="checkbox"/> Postgraduate <input type="checkbox"/> Graduate <input type="checkbox"/> Drop out <input type="checkbox"/> High school graduate <input type="checkbox"/> Junior high graduate				
	Father	age: (    years)	Degree: <input type="checkbox"/> Postgraduate <input type="checkbox"/> Graduate <input type="checkbox"/> Drop out <input type="checkbox"/> High school graduate <input type="checkbox"/> Junior high graduate				
Is the child is physically or developmentally challenged?			<input type="checkbox"/> No <input type="checkbox"/> Yes (what sort of developmentally challenge?    )				

\*\* This questionnaire is related to 60-65 month old infants. If the age of the child does not coincide, you have to replace the questionnaire.

✦ Choose one of the four answers below.

If you don't know the answer, you can check at the infant and then answer the question.

Can do well ③	Can do ②	Can do not well ①	Absolutely can't do ④
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The following questions are about “what the infant can do”.

If the infant is able to do a certain act but has not done it well due to other reasons, check “Can do”.

e.g., The infant seems to have an ability to use scissors, but you have never let him/her use them before. The infant seems to be able to build with blocks, but you don't have such toys (blocks) in your house or he/she doesn't like playing with them.



### GROSS MOTOR SKILLS

1	Stops a rolling ball with the foot.	③ ② ① ④						
2	Catches a ball (size of a tennis ball) from two meters 	③ ② ① ④						
3	Bounces the ball one time on the floor	③ ② ① ④						
4	Jumps over a knee high rope.	③ ② ① ④						
5	Jumps with one foot alternately	③ ② ① ④						
6	Skips the rope one time.	③ ② ① ④						
7	Holds one foot with both hands and jumps more than three times in a one-legged chicken-fight position	③ ② ① ④						
8	Kicks a rolling ball.	③ ② ① ④						

Can do well ③

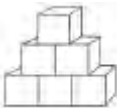

Can do ②

Can do not well ①

Absolutely can't do ④



## FINE MOTOR SKILLS

1	Cuts out a square from paper using scissors	③ ② ① ④
3	Stacks blocks to a pyramid. 	③ ② ① ④
3	Touches his/her thumb with other four fingers of the same hand in order 	③ ② ① ④
4	Imitates a triangle (even with no demonstration)	③ ② ① ④

5	Cuts out a circle from paper using scissors	③ ② ① ④
6	Sketches a simple car.	③ ② ① ④
7	Fills water from a pot/bottle into a cup without spilling.	③ ② ① ④
8	Imitates a rhomb (even with no demonstration)	③ ② ① ④



## COGNITION

1	Switches to its favourite TV channel.	③ ② ① ④
2	If you read a book, the infant understands it and remembers part of the story.	③ ② ① ④
3	Understands the uses of items his/her mother (guardian) frequently uses	③ ② ① ④
4	Calculates one plus one is two.	③ ② ① ④

5	Differentiates between right and left.	③ ② ① ④
6	Knows the days of the week in the right order	③ ② ① ④
7	Knows that 500 Won is more worth than 100 Won.	③ ② ① ④
8	Knows his/her birthday	③ ② ① ④



## LANGUAGE

1	Knows the opposite of an familiar word (warm↔ cold), big ↔ small.	③ ② ① ④
2	Understands jokes and "read between the lines".	③ ② ① ④
3	Knows the meaning of word (e.g. "What is a shoe?" "You put it on, when you go outside.")	③ ② ① ④
4	Answers to assumptions 'What is if...what would happen?' ("How would it be, if I had a brother")	③ ② ① ④

5	Can read its name or two-three different words.	③ ② ① ④
6	People apart from the family can understand the child due to his good pronunciation.	③ ② ① ④
7	Knows the game "Ket mal ot gi "(rhyme game)	③ ② ① ④
8	Can write its name or can write 2-4 dissyllabic words without looking (e.g. sibling, traffic light, Republic of Korea.	③ ② ① ④

✦ Choose one of the four answers below.

If you don't know the answer, you can check at the infant and then answer the question.

Can do well ③	Can do ②	Can do not well ①	Absolutely can't do ④
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## SOCIABILITY

1	Socializes with peers	③ ② ① ④
2	Plays circle games that benefit sharing, waiting for its turn (e.g. a game of yut, board games.).	③ ② ① ④
3	Expresses its thoughts and listens to other children.	③ ② ① ④
4	Talks with other children about game rules.	③ ② ① ④

5	Tries to socialize with other children	③ ② ① ④
6	Says hello to adults without upon request	③ ② ① ④
7	Asks his/her friends to visit his/her home to play or suggests a game to play	③ ② ① ④
8	Calls friends and family. (Home phone or cell phone)	③ ② ① ④



## RESPONSIBILITY

1	Holds back in the night	③ ② ① ④
2	After going to the toilet flushes toilet.	③ ② ① ④
3	Puts butter or jam on a bread with a spoon.	③ ② ① ④
4	Towels dry after bathing	③ ② ① ④

5	Fastens the zipper	③ ② ① ④
6	Changes dress when the clothes get dirty	③ ② ① ④
7	Opens a milk carton by himself/herself without an adult's help	③ ② ① ④
8	Can clean his/her anus using toilet paper by himself/herself after defecating (including the use of a bidet)	③ ② ① ④



## FURTHER QUESTIONS

1	The infant does not make eye contact well with his/her guardians. (except in cases where the infant does not make eye contact because he/she is focusing on something else)	① ④
2	The infant does not look at you even though you call his/her name. (except in cases where the infant has hearing impairments or does not look at you because he/she is focusing on something else)	① ④
3	The infant does not do any behaviors to attract adults' attention (e.g., Pointing his/her finger at an item and seeing his/her guardian's reactions, bringing and showing an item, pestering someone to play with him/her, calling someone by making sounds, etc.)	① ④

Yes ①	No ④
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4	Is not interested in peers, even it peers are in its surrounding, the child doesn't observe and doesn't try to imitate them	① ④
5	The infant does not play games with simple rules and divided teams (e.g., hide-and-peek, tag, etc.) nor do role playing consisting of three or more roles with rules (e.g., playing store, playing school, etc.)	① ④
6	The infant is not able to identify other people's feelings or intentions.	① ④

## Evaluation Chart (60~65 months)

Name of child		(m, f)	Date of preparation	year	month	day
Date of birth	year	month	day (prebirth, date of birth:	year	month	day)
Interviewee		<input type="checkbox"/> Mother <input type="checkbox"/> Father <input type="checkbox"/> Grandmother <input type="checkbox"/> Grandfather <input type="checkbox"/> Others( )				

### Evaluation result

Category Domain	1	2	3	4	5	6	7	8	Total score	Transfer point		
										A	B	C
Gross motor skills										15	19	24
Fine motor skills										16	21	24
Cognition										12	17	24
Language										12	17	24
Sociability										12	16	23
Responsibility										14	18	23

### Further question

= Yes =No

Question	1 (S)		2 (S)		3 (S)		4 (S)		5 (S)		6 (S)	
Result	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Evaluation result

### Scoring

- The Scoring is based on four steps.  
(can do well = 3points can do = 2points, can't do well = 1point absolutely can't do = 0 points)
- Each domain is united with the points of difficulty of the question and recorded.
- The evaluation of the total score is based on the transfer points of each domain is scored on four steps.  
① advanced evaluation recommended ② monitoring is required ③ peer level ④ fast level

Date of preparation: \_\_\_\_\_

Preparing person: \_\_\_\_\_signature