

(6~7months)

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 (6~7months)

✦ 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 6-7 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	Turns around when on tummy	③ ② ① ④		5	Creeps on hands when on tummy (If it creeps on all fours, mark "can do well"	③ ② ① ④
2	Turns around when on back	③ ② ① ④		6	Sits steadily and unsupported	③ ② ① ④
3	Brings feet to hands and plays	③ ② ① ④		7	Transitions from lying to sitting position	③ ② ① ④
4	Sits alone for more than 30 seconds while placing both hands on the ground to support himself/herself if you sit him/her up	③ ② ① ④		8	Creeps on hands and knees	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 ①
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FINE MOTOR SKILLS

1	Arms move together and plays with fingers when held or in sitting position	③ ② ① ①	5	Drops rattle and reaches/grasps new toy	③ ② ① ①
2	Can shake a toy when placed in hand	③ ② ① ①	6	Reaches and grasps for objects	③ ② ① ①
3	Tries to reach for the toy on the table (cannot grasp) when held	③ ② ① ①	7	Holds 2 objects at a time (one in each hand)	③ ② ① ①
4	Holds small objects between index/middle fingers and palm 	③ ② ① ①	8	Holds a small cookie between thumb and fingertips 	③ ② ① ①

Can do well ③	Can do ②	Can do not well ①	Absolutely can't do ①
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COGNITION

1	Listens to a sound, shows interest in new sound	③ ② ① ①	5	Tracks with eyes the dropping sound of a toy	③ ② ① ①
2	Explores hand and fingers	③ ② ① ①	6	Opens his/her arms if a familiar adult tries to hug him/her	③ ② ① ①
3	Follows/tracks a rolling ball with eyes	③ ② ① ①	7	Stares at a book with interesting pictures	③ ② ① ①
4	Taps rattle/spoon on the ground	③ ② ① ①	8	Moves to the rhythm of the music.	③ ② ① ①

✦ 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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LANGUAGE

1	Produces "A", "U", "E" sounds (no meaning)	③ ② ① ④	5	Produces sounds like "be", "ppe", "pe", "me" and other similar sounds.	③ ② ① ④
2	Bubbles and responds to dandling and soothing	③ ② ① ④	6	Can say "Mum" and "Dad" and other similar sounds (including sounds with no meaning)	③ ② ① ④
3	If the infant laughs, makes sounds	③ ② ① ④	7	Momentarily reacts to the word "no" and stops doing something	③ ② ① ④
4	Makes sounds by blowing from the mouth (such as "pupu" as when nursing)	③ ② ① ④	8	Vocalizes and repeats the sounds "Mumu", "Bababa", "Dadada", "Mamama"	③ ② ① ④

SOCIABILITY

1	When the mother (guardian) talks to the infant or plays with, it looks into the face.	③ ② ① ④	5	If the infant sees a familiar face it, it approaches to the person.	③ ② ① ④
2	If it sees family members or familiar, faces it approaches to them.	③ ② ① ④	6	Being afraid of strangers. (Stranger anxiety is a normal form of distress that children experience after a certain age when exposed to strangers.)	③ ② ① ④
3	The infant responds to the image that is reflected in the mirror and smiles or mutters at it.	③ ② ① ④	7	If the infant sees a familiar face it wants to be picked up.	③ ② ① ④
4	If you call the infants name it looks up.	③ ② ① ④	8	Imitates the adults by clapping its hands.	③ ② ① ④

FURTHER QUESTION

		Yes ①	No ④
1	Generally uses only one hand	①	④

Evaluation Chart (6~7months)

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()					

Summary Report

Category Domain	1	2	3	4	5	6	7	8	Total score	Transfer points		
										A	B	C
Gross motor skills										7	12	21
Fine motor skills										14	19	24
Cognition										13	17	23
Language										11	16	24
Sociability										13	15	22

Further Question

= Yes = No

Question	1 (M)
Result	<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