

Section A: KEY IDENTIFYING INFORMATION

A1. Study Identification Number _____ - _____ - _____ - _____

A2. Acrostic Identifier _____

A3. Study visit
 Study Visit 6 (age 3 years) 6
 Study Visit 7 (age 4 years) 7
 Study Visit 8 (age 5 years) 8

A4. Subject date of birth
 ___ / ___ / ___ - ___ - ___ - ___
 M M / D D / Y Y Y Y

A5. Subject gender
 MALE 1 FEMALE 2

A6. Was the form completed without assistance from the study coordinator or other health care provider?
 YES..... 1 NO 2 **(A6b)**

a. Who completed the form? (without assistance)
 Mother 1 **(A7)**
 Father 2 **(A7)**
 Other primary caregiver..... 3
 1. If other primary caregiver, specify: _____ **(A7)**

b. Who completed the form? (with assistance)
 Mother 1 **(A6c)**
 Father..... 2 **(A6c)**
 Other primary caregiver..... 3
 1. If other primary caregiver, specify: _____

c. Method of form completion? (with assistance)
 Phone Interview 1
 In-person 2

A7. Date of instrument completion by parent or caregiver
 ___ / ___ / ___ - ___ - ___ - ___
 M M / D D / Y Y Y Y

A8. Date of form completion
 ___ / ___ / ___ - ___ - ___ - ___
 M M / D D / Y Y Y Y

A9. Name of person completing form
 _____ _____
 PRINT FULL NAME INITIALS

INSTRUCTIONS TO STUDY COORDINATORS:

1. Do not send **Section A** (pages 1-2) to the family with questionnaire. This section must be completed by study coordinator after receiving completed questionnaire from participant's family.
2. Instruct the family to complete the information on the front page of the ASQ. This information may be transcribed on to Section A by the study coordinator when the instrument is returned to the study center.
3. Affix patient ID study label on the front page after receiving completed questionnaire from participant's family. **Blacken all confidential information** such as child's name, telephone number, mailing address on this page. Photocopy entire packet and maintain in the study subject's research file.
4. Re-attach **Section A** (page 1- 2) to the completed questionnaire and send original instrument packet to DCC.

INSTRUCTIONS TO FAMILIES*

1. Try each activity with your child before checking a box.
2. Try to make completing the questionnaire a game that is fun for you and your child.
3. Make sure your child is rested, fed, and ready to play.
4. If you have questions or concerns about your child or about the questionnaire, feel free to ask your study coordinator for assistance.
5. All information is strictly confidential, and your name will not be used in any reports. This questionnaire is completely voluntary and will not affect your medical care. Please answer each question as accurately as you can.

* Instructions for families to be delivered by study coordinators.

Ages & Stages Questionnaires®: A Parent-Completed, Child-Monitoring System
Second Edition

By Diane Bricker and Jane Squires

with assistance from Linda Mounts, LaWanda Potter, Robert Nickel, Elizabeth Twombly, and Jane Farrell

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60 Month ♦ 5 Year

Questionnaire



On the following pages are questions about activities children do. Your child may have already done some of the activities described here, and there may be some your child has not begun doing yet. For each item, please check the box that tells whether your child is doing the activity regularly, sometimes, or not yet.

Important Points to Remember:

- Be sure to try each activity with your child before checking a box.
- Try to make completing this questionnaire a game that is fun for you and your child.
- Make sure your child is rested, fed, and ready to play.
- Please return this questionnaire by _____.
- If you have any questions or concerns about your child or about this questionnaire, please call: _____.



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60 Month ♦ 5 Year Questionnaire

Please provide the following information.

Child's name: _____

Child's date of birth: _____

Today's date: _____

Person filling out this questionnaire: _____

What is your relationship to the child? _____

Your telephone: _____

Your mailing address: _____

City: _____

State: _____ ZIP code: _____

List people assisting in questionnaire completion: _____

Administering program or provider: _____



YES SOMETIMES NOT YET

COMMUNICATION *Be sure to try each activity with your child.*

1. Without giving your child help by pointing or repeating directions, does your child follow three directions that are *unrelated* to one another? Give all three directions before your child starts. For example, you may ask your child to "Clap your hands, walk to the door, and sit down," or "Give me the pen, open the book, and stand up." _____

2. Does your child use four- and five-word sentences? For example, does your child say, "I want the car?" _____

Please write an example:

3. When talking about something that already happened, does your child use words that end in "ed," such as *walked, jumped, or played*? Ask your child questions, such as "How did you get to the store?" ("We walked.") "What did you do at your friend's house?" ("We played.") _____

Please write an example:

4. Does your child use comparison words, such as *heavier, stronger, or shorter*? Ask your child questions, such as "A car is *big*, but a bus is _____" (bigger); "A cat is *heavy*, but a man is _____" (heavier); "A TV is *small*, but a book is _____" (smaller). _____

Please write an example:

5. Does your child answer the following questions:

"What do you do when you are hungry?" (Acceptable answers include: "Get food," "Eat," "Ask for something to eat," and "Have a snack.")

Please write your child's response:

"What do you do when you are tired?" (Acceptable answers include: "Take a nap," "Rest," "Go to sleep," "Go to bed," "Lie down," and "Sit down.")

Please write your child's response:

Mark "sometimes" if your child answers only one question. _____

6. Does your child repeat the sentences shown below back to you, without any mistakes? You may repeat each sentence one time. Mark "yes" if your child repeats both sentences without mistakes or "sometimes" if your child repeats one sentence without mistakes. _____

Jane hides her shoes for Maria to find.
Al read the blue book under his bed.

COMMUNICATION TOTAL _____

YES SOMETIMES NOT YET

GROSS MOTOR *Be sure to try each activity with your child.*

1. While standing, does your child throw a small ball overhand in the direction of a person standing at least 6 feet away? To throw overhand, your child must raise his arm to shoulder height and throw the ball forward. (Dropping the ball, letting the ball go, or throwing the ball underhand should be scored as "not yet.")



2. Does your child catch a large ball with both hands? You should stand about 5 feet away and give your child two or three tries.



3. Without holding onto anything, does your child stand on one foot for at least 5 seconds without losing her balance and putting her foot down? You may give your child two or three tries before you mark the answer.



4. Does your child walk on his tiptoes for 15 feet (about the length of a large car)? You may show her how to do this.

5. Does your child hop forward on one foot for a distance of 4–6 feet without putting down the other foot? You can give him two tries on each foot. Mark "sometimes" if he can hop on one foot only.

6. Does your child skip using alternating feet? You may show her how to do this.

GROSS MOTOR TOTAL _____

FINE MOTOR *Be sure to try each activity with your child.*

1. Ask your child to trace on the line below with a pencil. Does your child trace on the line without going off the line more than two times? Mark "sometimes" if your child goes off the line three times.

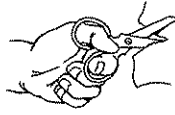


2. Ask your child to draw a picture of a person on a blank sheet of paper. You may ask your child to "Draw a picture of a girl or a boy." If your child draws a person with head, body, arms, and legs, mark "yes." If your child draws a person with only three parts (head, body, arms, or legs), mark "sometimes." If your child draws a person with two or fewer parts (head, body, arms, or legs), mark "not yet." Be sure to attach the sheet of paper with your child's drawing to this questionnaire.

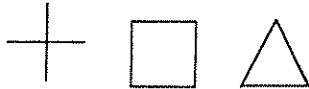
YES SOMETIMES NOT YET

FINE MOTOR *(continued)*

3. Draw a line across a piece of paper. Using child-safe scissors, does your child cut the paper in half on a more or less straight line, making the blades go up and down? (Carefully watch your child's use of scissors for safety reasons.)



4. Using the shapes below to look at, does your child copy the shapes in the space below without tracing? Your child's drawings should look similar to the design of the shapes below, but they may be different in size. (Mark "yes" if she can copy all three shapes; mark "sometimes" if your child can copy two shapes.)



(Copy shapes here.)

5. Using the letters below to look at, does your child copy the letters without tracing? Cover up all of the letters except the letter being copied. Mark "yes" if your child can copy four of the letters, and you can read them. Mark "sometimes" if your child can copy two or three letters, and you can read them.

V H T C A

(Copy letters here.)

6. Print your child's first name. Can your child copy the letters? The letters may be large, backward, or reversed. Mark "sometimes" if your child copies about half of the letters.

(Space for adult's printing)

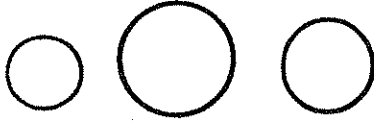
(Space for child's printing)

FINE MOTOR TOTAL _____

YES SOMETIMES NOT YET

PROBLEM SOLVING *Be sure to try each activity with your child.*

1. When asked, "Which circle is smallest?" does your child point to the smallest circle? Ask this question *without* providing help by pointing, gesturing, or looking at the smallest circle. _____



2. When shown an object and asked, "What color is this?" does your child name five different colors like red, blue, yellow, orange, black, white, or pink? Answer "yes" only if your child answers the question correctly using five colors. _____

3. Does your child count up to 15 without making mistakes? If so, mark "yes." If your child counts to 12 without making mistakes, mark "sometimes." _____

4. Is your child able to finish the following sentences using a word that means the opposite of the word that is italicized? For example: "A rock is *hard*, and a pillow is *soft*."

Please write your child's responses below:

A cow is *big*, and a mouse is _____.

Ice is *cold*, and fire is _____.

We see stars at *night*, and we see the sun during the _____.

When I throw the ball *up*, it comes _____.

Mark "yes" if she finishes three of four sentences correctly.

Mark "sometimes" if she finishes two of four sentences correctly. _____

5. Does your child know the names of numbers? Mark "yes" if he identifies the three numbers below. Mark "sometimes" if he identifies two numbers. _____

3

1

2

6. Does your child name at least four letters in her name? Point to the letters and ask, "What letter is this?" *Point to the letters out of order.* _____

PROBLEM SOLVING TOTAL _____

YES SOMETIMES NOT YET

PERSONAL-SOCIAL *Be sure to try each activity with your child.*

- | | | | | |
|--|--------------------------|--------------------------|--------------------------|-----|
| 1. Does your child serve himself, using a large spoon or fork? For example, does your child use a large spoon to scoop applesauce from a jar into a bowl? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___ |
| 2. Does your child wash her hands and face with soap and water and dry off with a towel without help? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___ |
| 3. Can your child tell you at least four of the following? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___ |
| a. First name | | | | |
| b. Age | | | | |
| c. City he lives in | | | | |
| d. Last name | | | | |
| e. Boy or girl | | | | |
| f. Telephone number | | | | |
| Please circle the items your child knows. | | | | |
| 4. Does your child dress and undress herself, including buttoning medium-sized buttons and zipping front zippers? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___ |
| 5. Does your child use the toilet by himself? (He goes to the bathroom, sits on the toilet, wipes, and flushes.) Mark "yes" even if he does this after you remind him. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___ |
| 6. Does your child usually take turns and share with other children? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___ |

PERSONAL-SOCIAL TOTAL ___

OVERALL *Parents and providers may use the back of this sheet for additional comments.*

- | | | |
|--|------------------------------|-----------------------------|
| 1. Do you think your child hears well? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| If no, explain: _____ | | |
| 2. Do you think your child talks like other children her age? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| If no, explain: _____ | | |
| 3. Can you understand most of what your child says? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| If no, explain: _____ | | |
| 4. Do you think your child walks, runs, and climbs like other children his age? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| If no, explain: _____ | | |
| 5. Does either parent have a family history of childhood deafness or hearing impairment? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| If yes, explain: _____ | | |
| 6. Do you have concerns about your child's vision? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| If yes, explain: _____ | | |
| 7. Has your child had any medical problems in the last several months? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| If yes, explain: _____ | | |
| 8. Does anything about your child worry you? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| If yes, explain: _____ | | |

60 Month/5 Year ASQ Information Summary

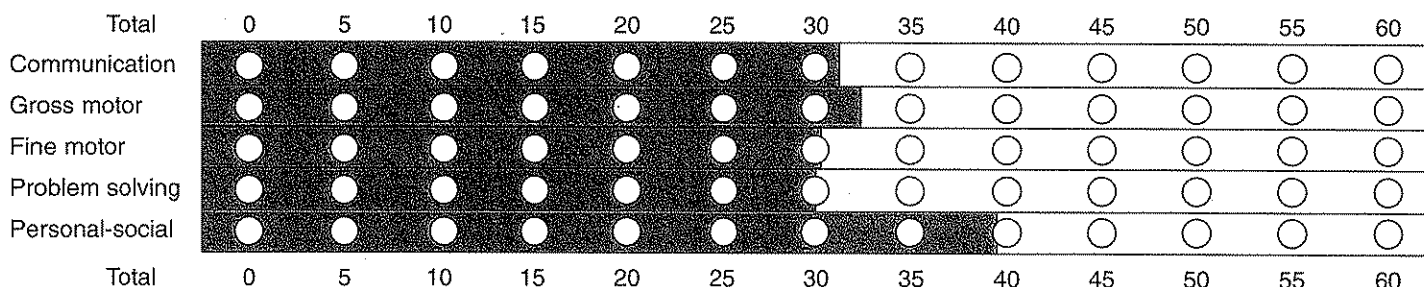
Child's name: _____ Date of birth: _____
 Person filling out the ASQ: _____ Relationship to child: _____
 Mailing address: _____ City: _____ State: _____ ZIP: _____
 Telephone: _____ Assisting in ASQ completion: _____
 Today's date: _____

OVERALL: Please transfer the answers in the Overall section of the questionnaire by circling "yes" or "no" and reporting any comments.

- | | | | |
|--|--------|---|--------|
| 1. Hears well?
Comments: | YES NO | 5. Family history of hearing impairment?
Comments: | YES NO |
| 2. Talks like other children?
Comments: | YES NO | 6. Vision concerns?
Comments: | YES NO |
| 3. Understand child?
Comments: | YES NO | 7. Recent medical problems?
Comments: | YES NO |
| 4. Walks, runs, and climbs like others?
Comments: | YES NO | 8. Other concerns?
Comments: | YES NO |

SCORING THE QUESTIONNAIRE

- Be sure each item has been answered. If an item cannot be answered, refer to the ratio scoring procedure in *The ASQ User's Guide*.
- Score each item on the questionnaire by writing the appropriate number on the line by each item answer.
 YES = 10 SOMETIMES = 5 NOT YET = 0
- Add up the item scores for each area, and record these totals in the space provided for area totals.
- Indicate the child's total score for each area by filling in the appropriate circle on the chart below. For example, if the total score for the Communication area was 50, fill in the circle below 50 in the first row.



Examine the blackened circles for each area in the chart above.

- If the child's total score falls within the area, the child appears to be doing well in this area at this time.
- If the child's total score falls within the area, talk with a professional. The child may need further evaluation.

OPTIONAL: The specific answers to each item on the questionnaire can be recorded below on the summary chart.

60 months/5 years	Score Cutoff	Communication			Gross motor			Fine motor			Problem solving			Personal-social		
		1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
Communication	31.7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gross motor	32.7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fine motor	30.5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Problem solving	30.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personal-social	39.5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
		Y	S	N	Y	S	N	Y	S	N	Y	S	N	Y	S	N

Administering program or provider: _____