



18 Month Questionnaire

17 months 0 days
through 18 months 30 days

On the following pages are questions about activities babies may do. Your baby may have already done some of the activities described here, and there may be some your baby has not begun doing yet. For each item, please fill in the circle that indicates whether your baby is doing the activity regularly, sometimes, or not yet.

Important Points to Remember:

Notes:

- Try each activity with your baby before marking a response.
- Make completing this questionnaire a game that is fun for you and your child.
- Make sure your child is rested and fed.
- Please return this questionnaire by _____.

At this age, many toddlers may not be cooperative when asked to do things. You may need to try the following activities with your child more than one time. If possible, try the activities when your child is cooperative. If your child can do the activity but refuses, mark "yes" for the item.

COMMUNICATION

	YES	SOMETIMES	NOT YET	
1. When your child wants something, does she tell you by <i>pointing</i> to it?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	_____
2. When you ask your child to, does he go into another room to find a familiar toy or object? (<i>You might ask, "Where is your ball?" or say, "Bring me your coat," or "Go get your blanket."</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	_____
3. Does your child say eight or more words in addition to "Mama" and "Dada"?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	_____
4. Does your child imitate a two-word sentence? For example, when you say a two-word phrase, such as "Mama eat," "Daddy play," "Go home," or "What's this?" does your child say both words back to you? (<i>Mark "yes" even if her words are difficult to understand.</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	_____
5. Without your showing him, does your child <i>point</i> to the correct picture when you say, "Show me the kitty," or ask, "Where is the dog?" (<i>He needs to identify only one picture correctly.</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	_____
6. Does your child say two or three words that represent different ideas together, such as "See dog," "Mommy come home," or "Kitty gone"? (<i>Don't count word combinations that express one idea, such as "bye-bye," "all gone," "all right," and "What's that?"</i>) Please give an example of your child's word combinations:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	_____

COMMUNICATION TOTAL _____

GROSS MOTOR

	YES	SOMETIMES	NOT YET	
1. Does your child bend over or squat to pick up an object from the floor and then stand up again without any support?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
2. Does your child move around by walking, rather than by crawling on her hands and knees?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
3. Does your child walk well and seldom fall?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
4. Does your child climb on an object such as a chair to reach something he wants (for example, to get a toy on a counter or to "help" you in the kitchen)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
5. Does your child walk down stairs if you hold onto one of her hands? She may also hold onto the railing or wall. (You can look for this at a store, on a playground, or at home.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
6. When you show your child how to kick a large ball, does he try to kick the ball by moving his leg forward or by walking into it? (If your child already kicks a ball, mark "yes" for this item.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
	GROSS MOTOR TOTAL			—

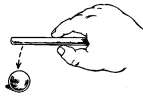
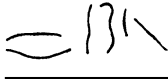



FINE MOTOR

	YES	SOMETIMES	NOT YET	
1. Does your child throw a small ball with a forward arm motion? (If he simply drops the ball, mark "not yet" for this item.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
2. Does your child stack a small block or toy on top of another one? (You could also use spools of thread, small boxes, or toys that are about 1 inch in size.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
3. Does your child make a mark on the paper with the tip of a crayon (or pencil or pen) when trying to draw?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
4. Does your child stack three small blocks or toys on top of each other by himself?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
5. Does your child turn the pages of a book by himself? (He may turn more than one page at a time.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
6. Does your child get a spoon into her mouth right side up so that the food usually doesn't spill?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	—
	FINE MOTOR TOTAL			—



PROBLEM SOLVING

- | | YES | SOMETIMES | NOT YET | |
|---|-----------------------|---|-----------------------|------|
| 1. Does your child drop several small toys, one after another, into a container like a bowl or box? (You may show him how to do it.) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| 2. After you have shown your child how, does she try to get a small toy that is slightly out of reach by using a spoon, stick, or similar tool? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| | |  | | |
| 3. After a crumb or Cheerio is dropped into a small, clear bottle, does your child turn the bottle over to dump it out? (You may show him how.) (You can use a soda-pop bottle or a baby bottle.) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| 4. Without your showing her how, does your child scribble back and forth when you give her a crayon (or pencil or pen)? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| | |  | | |
| 5. After watching you draw a line from the top of the paper to the bottom with a crayon (or pencil or pen), does your child copy you by drawing a single line on the paper in any direction? (Mark "not yet" if your child scribbles back and forth.) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| | |  | | |
| 6. After a crumb or Cheerio is dropped into a small, clear bottle, does your child turn the bottle upside down to dump out the crumb or Cheerio? (Do not show him how.) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___* |

PROBLEM SOLVING TOTAL ___

**If Problem Solving Item 6 is marked "yes" or "sometimes," mark Problem Solving Item 3 "yes."*

PERSONAL-SOCIAL

- | | YES | SOMETIMES | NOT YET | |
|--|-----------------------|-----------------------|-----------------------|-----|
| 1. While looking at herself in the mirror, does your child offer a toy to her own image? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| 2. Does your child play with a doll or stuffed animal by hugging it? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| 3. Does your child get your attention or try to show you something by pulling on your hand or clothes? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| 4. Does your child come to you when he needs help, such as with winding up a toy or unscrewing a lid from a jar? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| 5. Does your child drink from a cup or glass, putting it down again with little spilling? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |
| 6. Does your child copy the activities you do, such as wipe up a spill, sweep, shave, or comb hair? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | ___ |

PERSONAL-SOCIAL TOTAL ___

OVERALL

Parents and providers may use the space below for additional comments.

1. Do you think your child hears well? If no, explain:

YES

NO

2. Do you think your child talks like other toddlers his age? If no, explain:

YES

NO

3. Can you understand most of what your child says? If no, explain:

YES

NO

4. Do you think your child walks, runs, and climbs like other toddlers her age?
If no, explain:

YES

NO

5. Does either parent have a family history of childhood deafness or hearing
impairment? If yes, explain:

YES

NO

6. Do you have concerns about your child's vision? If yes, explain:

YES

NO

OVERALL *(continued)*

7. Has your child had any medical problems in the last several months? If yes, explain:

 YES NO

8. Do you have any concerns about your child's behavior? If yes, explain:

 YES NO

9. Does anything about your child worry you? If yes, explain:

 YES NO



18 Month ASQ-3 Information Summary

17 months 0 days through
18 months 30 days

Child's name: _____ Date ASQ completed: _____

Child's ID #: _____ Date of birth: _____

Administering program/provider: _____ Was age adjusted for prematurity when selecting questionnaire? Yes No

1. SCORE AND TRANSFER TOTALS TO CHART BELOW: See ASQ-3 User's Guide for details, including how to adjust scores if item responses are missing. Score each item (YES = 10, SOMETIMES = 5, NOT YET = 0). Add item scores, and record each area total. In the chart below, transfer the total scores, and fill in the circles corresponding with the total scores.

Area	Cutoff	Total Score	0	5	10	15	20	25	30	35	40	45	50	55	60
Communication	13.06		●	●	●	○	○	○	○	○	○	○	○	○	○
Gross Motor	37.38		●	●	●	●	●	●	●	○	○	○	○	○	○
Fine Motor	34.32		●	●	●	●	●	●	○	○	○	○	○	○	○
Problem Solving	25.74		●	●	●	●	●	○	○	○	○	○	○	○	○
Personal-Social	27.19		●	●	●	●	●	○	○	○	○	○	○	○	○

2. TRANSFER OVERALL RESPONSES: Bolded uppercase responses require follow-up. See ASQ-3 User's Guide, Chapter 6.

- | | | | | | |
|--|-----|------------|--|------------|----|
| 1. Hears well?
Comments: | Yes | NO | 6. Concerns about vision?
Comments: | YES | No |
| 2. Talks like other toddlers his age?
Comments: | Yes | NO | 7. Any medical problems?
Comments: | YES | No |
| 3. Understand most of what your child says?
Comments: | Yes | NO | 8. Concerns about behavior?
Comments: | YES | No |
| 4. Walks, runs, and climbs like other toddlers?
Comments: | Yes | NO | 9. Other concerns?
Comments: | YES | No |
| 5. Family history of hearing impairment?
Comments: | | YES | No | | |

3. ASQ SCORE INTERPRETATION AND RECOMMENDATION FOR FOLLOW-UP: You must consider total area scores, overall responses, and other considerations, such as opportunities to practice skills, to determine appropriate follow-up.

If the child's total score is in the area, it is above the cutoff, and the child's development appears to be on schedule.

If the child's total score is in the area, it is close to the cutoff. Provide learning activities and monitor.

If the child's total score is in the area, it is below the cutoff. Further assessment with a professional may be needed.

4. FOLLOW-UP ACTION TAKEN: Check all that apply.

- Provide activities and rescreen in _____ months.
- Share results with primary health care provider.
- Refer for (circle all that apply) hearing, vision, and/or behavioral screening.
- Refer to primary health care provider or other community agency (specify reason): _____
- Refer to early intervention/early childhood special education.
- No further action taken at this time
- Other (specify): _____

5. OPTIONAL: Transfer item responses (Y = YES, S = SOMETIMES, N = NOT YET, X = response missing).

	1	2	3	4	5	6
Communication						
Gross Motor						
Fine Motor						
Problem Solving						
Personal-Social						

Permissions for Use of the M-CHAT-R/F™

The Modified Checklist for Autism in Toddlers, Revised with Follow-Up (M-CHAT-R/F; Robins, Fein, & Barton, 2009) is a 2-stage parent-report screening tool to assess risk for Autism Spectrum Disorder (ASD). The M-CHAT-R/F is available for free download for clinical, research, and educational purposes. Download of the M-CHAT-R/F and related material is authorized from www.mchatscreen.com.

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Instructions for Use

The M-CHAT-R can be administered and scored as part of a well-child care visit, and also can be used by specialists or other professionals to assess risk for ASD. The primary goal of the M-CHAT-R is to maximize sensitivity, meaning to detect as many cases of ASD as possible. Therefore, there is a high false positive rate, meaning that not all children who score at risk will be diagnosed with ASD. To address this, we have developed the Follow-Up questions (M-CHAT-R/F). Users should be aware that even with the Follow-Up, a significant number of the children who screen positive on the M-CHAT-R will not be diagnosed with ASD; however, these children are at high risk for other developmental disorders or delays, and therefore, evaluation is warranted for any child who screens positive. The M-CHAT-R can be scored in less than two minutes. Scoring instructions can be downloaded from <http://www.mchatscreen.com>. Associated documents will be available for download as well.

Scoring Algorithm

For all items except 2, 5, and 12, the response "NO" indicates ASD risk; for items 2, 5, and 12, "YES" indicates ASD risk. The following algorithm maximizes psychometric properties of the M-CHAT-R:

- LOW-RISK: Total Score is 0-2;** if child is younger than 24 months, screen again after second birthday. No further action required unless surveillance indicates risk for ASD.
- MEDIUM-RISK: Total Score is 3-7;** Administer the Follow-Up (second stage of M-CHAT-R/F) to get additional information about at-risk responses. If M-CHAT-R/F score remains at 2 or higher, the child has screened positive. Action required: refer child for diagnostic evaluation and eligibility evaluation for early intervention. If score on Follow-Up is 0-1, child has screened negative. No further action required unless surveillance indicates risk for ASD. Child should be rescreened at future well-child visits.
- HIGH-RISK: Total Score is 8-20;** It is acceptable to bypass the Follow-Up and refer immediately for diagnostic evaluation and eligibility evaluation for early intervention.

M-CHAT-R™

Please answer these questions about your child. Keep in mind how your child usually behaves. If you have seen your child do the behavior a few times, but he or she does not usually do it, then please answer **no**. Please circle **yes** or **no** for every question. Thank you very much.

- | | | |
|--|-----|----|
| 1. If you point at something across the room, does your child look at it?
(FOR EXAMPLE , if you point at a toy or an animal, does your child look at the toy or animal?) | Yes | No |
| 2. Have you ever wondered if your child might be deaf? | Yes | No |
| 3. Does your child play pretend or make-believe? (FOR EXAMPLE , pretend to drink from an empty cup, pretend to talk on a phone, or pretend to feed a doll or stuffed animal?) | Yes | No |
| 4. Does your child like climbing on things? (FOR EXAMPLE , furniture, playground equipment, or stairs) | Yes | No |
| 5. Does your child make <u>unusual</u> finger movements near his or her eyes?
(FOR EXAMPLE , does your child wiggle his or her fingers close to his or her eyes?) | Yes | No |
| 6. Does your child point with one finger to ask for something or to get help?
(FOR EXAMPLE , pointing to a snack or toy that is out of reach) | Yes | No |
| 7. Does your child point with one finger to show you something interesting?
(FOR EXAMPLE , pointing to an airplane in the sky or a big truck in the road) | Yes | No |
| 8. Is your child interested in other children? (FOR EXAMPLE , does your child watch other children, smile at them, or go to them?) | Yes | No |
| 9. Does your child show you things by bringing them to you or holding them up for you to see – not to get help, but just to share? (FOR EXAMPLE , showing you a flower, a stuffed animal, or a toy truck) | Yes | No |
| 10. Does your child respond when you call his or her name? (FOR EXAMPLE , does he or she look up, talk or babble, or stop what he or she is doing when you call his or her name?) | Yes | No |
| 11. When you smile at your child, does he or she smile back at you? | Yes | No |
| 12. Does your child get upset by everyday noises? (FOR EXAMPLE , does your child scream or cry to noise such as a vacuum cleaner or loud music?) | Yes | No |
| 13. Does your child walk? | Yes | No |
| 14. Does your child look you in the eye when you are talking to him or her, playing with him or her, or dressing him or her? | Yes | No |
| 15. Does your child try to copy what you do? (FOR EXAMPLE , wave bye-bye, clap, or make a funny noise when you do) | Yes | No |
| 16. If you turn your head to look at something, does your child look around to see what you are looking at? | Yes | No |
| 17. Does your child try to get you to watch him or her? (FOR EXAMPLE , does your child look at you for praise, or say “look” or “watch me”?) | Yes | No |
| 18. Does your child understand when you tell him or her to do something?
(FOR EXAMPLE , if you don’t point, can your child understand “put the book on the chair” or “bring me the blanket”?) | Yes | No |
| 19. If something new happens, does your child look at your face to see how you feel about it?
(FOR EXAMPLE , if he or she hears a strange or funny noise, or sees a new toy, will he or she look at your face?) | Yes | No |
| 20. Does your child like movement activities?
(FOR EXAMPLE , being swung or bounced on your knee) | Yes | No |