



Data Collection Worksheet

Please Note: The Data Collection Worksheet (DCW) is a tool to aid integration of a PhenX protocol into a study. The PhenX DCW is not designed to be a data collection instrument. Investigators will need to decide the best way to collect data for the PhenX protocol in their study. Variables captured in the DCW, along with variable names and unique PhenX variable identifiers, are included in the PhenX Data Dictionary (DD) files.

Speech and Language Assessment Scale

Please rate your child's language and social skills compared to other children his or her own age.

1. My child's ability to ask questions properly is:

1 very low

2

3

4 normal for age

5

6

7 very high

2. My child's ability to answer questions properly is:

1 very low

2

3

4 normal for age

5

6

7 very high

3. My child's ability to understand what others say to him/her is:

1 very low

2

3

4 normal for age

5

6

7 very high

4. My child's ability to say sentences clearly enough to be understood by strangers is:

1 very low

2

3

4 normal for age

5

6

7 very high

5. The number of words my child knows is:

1 very low

2

3

4 normal for age

5

6

7 very high

6. My child's ability to use his/her words correctly is:

1 very low

2

3 []

4 [] normal for age

5 []

6 []

7 [] very high

7. My child's ability to get his/her message across to others when talking is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

8. My child's ability to understand directions spoken to him/her is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

9. My child's ability to follow directions spoken to him/her is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

10. My child's ability to use the proper words when talking to others is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

11. My child's ability to get what he/she wants by talking is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

12. My child's ability to start a conversation, or start talking with other children is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

13. My child's ability to keep a conversation going with other children is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

14. The length of this child's sentences is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

15. My child's ability to make "grown up" sentences is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

16. My child's ability to correctly say the sounds in individual words is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

17. My child's awareness of differences in the way people act, speak, dress, etc. is:

1 [] very low

2 []

3 []

4 [] normal for age

5 []

6 []

7 [] very high

18. My child usually speaks:

1 [] too soft

2 []

3 []

4 [] about loud enough

5 []

6 []

7 [] too loud

19. My child usually speaks:

1 [] not often enough

2 []

3 []

4 [] about often enough

5 []

6 []

7 [] too often

Comments:

Scoring Instructions

Composite scale scores are calculated by adding together the ratings for the items in each subscale and dividing by the total number of items in that scale.

Assertiveness subscale: items 1, 11, 12

Responsiveness subscale: items 2, 13

Semantics subscale: items 5, 6, 10

Syntax subscale: items 14, 15

Articulation subscale: items 4, 7, 16

Assertiveness and responsiveness measure the use of language in social contexts. Semantics measures word learning. Syntax measures grammar. Articulation measures speech sound production and intelligibility.

Detailed instructions on scoring and interpretation can be found in Hadley and Rice (1993).

Protocol source: <https://www.phenxtoolkit.org/protocols/view/200302>