



## Hand-scoring for the *Mullen Scales of Early Learning*

The Mullen Raw Score Subtotal Chart below provides hand-scorers with a quick means of obtaining raw scores for the *Mullen Scales of Early Learning*.

**Mullen Raw Score Subtotal Chart**

Column 1 Item Number	Scale 1. Gross Motor	Scale 2. Visual Reception	Scale 3. Fine Motor	Scale 4. Receptive Language	Scale 5. Expressive Language
5	5	6	5	5	5
10	10	12	11	10	10
15	15	17	21	15	19
20	20	28	30	22	30
25	25	34	38	31	40
30	31	45	49	43	50

**Procedure for Using the Mullen Raw Score Subtotal Chart**

1. Locate the first item on the scale that the child failed or scored less than the maximum points possible. The item that precedes the first item with points missed is the Baseline item.
2. In the chart, use Column 1 to find the number that is nearest to and smaller than the Baseline item number. If the Baseline number is equal to one of the item numbers from Column 1, use that item number.
3. Look across the chart to the appropriate column for the scale you are scoring to determine the Raw Score Subtotal (the raw score the child has obtained up to and including the baseline item).
4. Add any points scored after the Baseline item to the raw score subtotal to obtain the total raw score for that scale. Repeat this process to score all scales.

**Example**

This example demonstrates how to find the total raw score for the Receptive Language Scale.

1. If Item 29 is the first item on this scale that the child failed to score the maximum points possible, then the Baseline item is 28.
2. In Column 1, the item number nearest to and smaller than 28 is 25.
3. Then, moving horizontally across the chart from Item Number 25, find the Receptive Language Scale column. The Raw Score Subtotal is 31 (the number of points the child has scored on this scale for every item from 1 through 25).
4. Add the points scored from Item 26 to the end of the Receptive Language Scale to the raw score subtotal. The child in this example received the following scores:

Item 26	1	
Item 27	1	
Item 28	1	
Item 29	3	
Item 30	0	
Item 31	0	
Item 32	0	(Ceiling is reached so Item 33 is not scored.)
	<u>6</u>	

Therefore, the Receptive Language Scale total raw score is 37 (raw score subtotal of 31 plus 6 points).