

CIRCLE ASSESSMENT – GROWTH MEASURE

MATH																
CIRCLE’s math assessment has a maximum score of 28. The student’s performance on the Wave 1 assessment is used to determine the expected growth for the school year. Below is the table used to determine average yearly growth for students based upon their performance.																
Wave 1	0	1-8	9-10	11-13	14	15-16	17	18	19	20 - 21	22	23	24-25	26	27	28
Expected Growth	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0

READING															
The scores for Rapid Letter Naming (52), Rapid Vocabulary (55), and Phonemic Awareness (28) are combined for a total score, with a maximum reading score of 135. The student’s performance on the Wave 1 assessment is used to determine the expected growth for the school year. Below is the table used to determine average yearly growth for students based upon their performance.															
Wave 1	0	1-5	6-8	9-13	14-16	17-21	22-24	25-29	30-32	33-37	38-40	41-45	46-48	49-52	54-56
Expected Growth	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31
Wave 1	57-61	62-64	65-69	70-72	73-77	78-80	81-85	86-88	90-93	94-97	98-101	102-105	106-108	109-112	113-115
Expected Growth	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16
Wave 1	116-118	119-121	122	123	124	125	126	127	128	129	130	131	132	133	134
Expected Growth	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

How to Calculate Growth for a Student

Expected growth can be determined using the tables above. Use the student’s Wave 1 score on the tests indicated to determine the expected growth, e.g., a score of 63 in reading would result in an expected growth of 29 points.

To determine actual growth, use the students’ scores from the EOY (Wave 3) assessment and subtract the BOY (Wave 1) score. If the student earned a 85 on the Wave 3 score on the tests indicated, the teacher would subtract 63 (Wave 1) from 85, to see a growth of 22 points. The student needed to grow 29, so the student did not make the expected growth.