

Students were given pre-test over unit material. Unit was taught incorporating Math and Literacy. Students were given post-test.

Student	Pre-Test %	Post-Test %	Difference
1	50%	90%	40%
2	50%	90%	40%
3	60%	85%	25%
4	65%	90%	25%
5	50%	45%	-5%
6	40%	95%	55%
7	65%	95%	30%
8	55%	85%	30%
9	50%	90%	40%
10	70%	100%	30%
11	35%	65%	30%
12	45%	100%	55%
13	55%	50%	-5%
14	10%	40%	30%
15	65%	90%	25%
16	35%	75%	40%
17	50%	80%	30%
18	45%	55%	10%
19	55%	75%	20%
20	55%	95%	40%
21	40%	40%	0%
22	30%	75%	45%
23	65%	95%	30%
24	45%	75%	30%
25	60%	80%	20%
26	80%	95%	15%
27	85%	97%	12%
28	30%	70%	40%
29	60%	80%	20%
30	80%	98%	18%
31	78%	88%	10%
32	60%	78%	18%
33	66%	79%	13%
34	82%	98%	16%
35	80%	85%	5%
36	78%	88%	10%
37	67%	87%	20%
38	89%	100%	11%
39	87%	97%	10%
40	88%	98%	10%
41	45%	75%	30%
42	20%	100%	80%
43	0%	100%	100%
44	20%	100%	80%
45	0%	100%	100%
46	20%	100%	80%
47	20%	100%	80%
48	20%	95%	75%

49	23%	37%	14%
50	30%	80%	50%
51	30%	75%	45%
52	75%	95%	20%
53	50%	65%	15%
54	33%	85%	52%
55	75%	90%	15%
56	16%	75%	59%
57	58%	58%	0%
58	42%	90%	48%
59	50%	93%	43%
60	67%	70%	3%
61	92%	95%	3%
62	33%	75%	42%
63	67%	100%	33%
64	75%	94%	19%
65	58%	90%	32%
66	16%	80%	64%
67	42%	80%	38%
68	79%	92%	13%
69	87%	100%	13%
70	45%	60%	15%
71	78%	92%	14%
72	65%	88%	23%
73	62%	87%	25%
74	74%	76%	2%
75	54%	69%	15%
76	60%	92%	32%
77	55%	81%	26%
78	60%	73%	13%
79	33%	59%	26%
80	48%	44%	-4%
81	81%	89%	8%
82	52%	83%	31%
83	58%	79%	21%
84	0%	91%	91%
85	82%	98%	16%
86	0%	92%	92%
87	42%	95%	53%
88	38%	98%	60%
89	0%	73%	73%
90	0%	75%	75%
91	0%	57%	57%
92	0%	93%	93%
93	0%	91%	91%
94	0%	80%	80%
95	0%	69%	69%
96	0%	72%	72%
97	0%	86%	86%
98	0%	92%	92%
99	0%	73%	73%
100	0%	90%	90%

101	0%	92%	92%
102	0%	71%	71%
103	58%	58%	0%
104	58%	100%	42%
105	65%	88%	23%
106	6%	41%	35%
107	12%	24%	12%
108	12%	35%	23%
109	88%	94%	6%
110	91%	94%	3%
111	85%	97%	12%
112	94%	97%	3%
113	97%	100%	3%
114	94%	100%	6%
115	94%	94%	0%
116	94%	97%	3%
117	91%	94%	3%
118	88%	91%	3%
119	82%	88%	6%
120	79%	88%	9%
121	91%	94%	3%
122	91%	100%	9%
123	97%	97%	0%
124	91%	97%	6%
125	88%	97%	9%
126	84%	94%	10%
127	45%	100%	55%
128	45%	85%	40%
129	30%	95%	65%
130	35%	75%	40%
131	55%	100%	45%
132	60%	95%	35%
133	40%	65%	25%
134	40%	100%	60%
135	60%	90%	30%
136	71%	100%	29%
137	79%	96%	17%
138	75%	100%	25%
139	91%	100%	9%
140	82%	88%	6%
141	91%	97%	6%
142	75%	90%	15%
143	50%	75%	25%
144	70%	75%	5%
145	65%	60%	-5%
146	35%	50%	15%
147	80%	95%	15%
148	75%	70%	-5%
149	85%	90%	5%
150	90%	85%	-5%
151	55%	65%	10%
152	75%	75%	0%

153	80%	75%	-5%
154	65%	75%	10%
155	60%	65%	5%
156	65%	75%	10%
157	40%	80%	40%
158	60%	100%	40%
159	40%	100%	60%
160	0%	90%	90%
161	50%	96%	46%
162	30%	100%	70%
163	80%	100%	20%
164	50%	100%	50%
165	40%	96%	56%
166	0%	100%	100%
167	50%	100%	50%
168	100%	100%	0%
169	50%	96%	46%
170	10%	80%	70%
171	20%	100%	80%
172	0%	70%	70%
173	0%	90%	90%
174	10%	100%	90%
175	0%	100%	100%
176	0%	100%	100%
177	20%	90%	70%
178	0%	100%	100%
179	0%	90%	90%
180	30%	100%	70%
181	0%	92%	92%
182	80%	100%	20%
183	30%	88%	58%
184	40%	92%	52%
185	0%	60%	60%
186	0%	76%	76%
187	85%	88%	3%
188	94%	95%	1%

**Averages**

**50%**

**85%**

**35%**

Increase in student proficiency