

## 1999 and 2000 Math 8 Assessment Comparisons

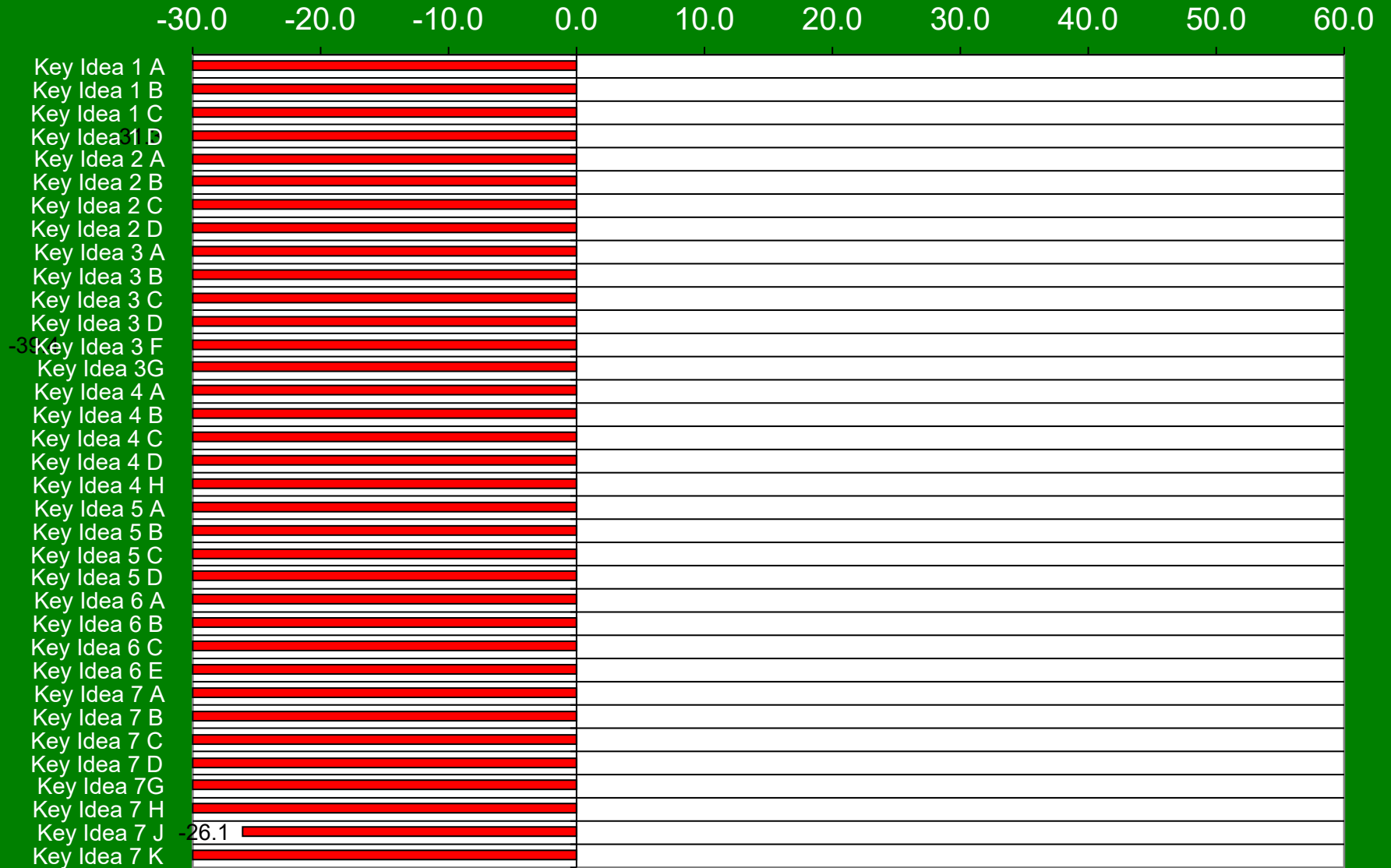
	Multiple Choice Questions				Session 1 Questions				Session 2 Questions				Average % Difference	Total # of Questions	Weighted Average % Difference
	#	Your School % Correct	GV % Correct	Difference	#	Your School % Correct	GV % Correct	Difference	#	Your School % Correct	GV % Correct	Difference			
Key Idea 1 A	2		59.1	<b>-59.1</b>	1		65.9	<b>-65.9</b>	2		60.2	<b>-60.2</b>	-61.7	5	-308.5
Key Idea 1 B	0				1		60.9	<b>-60.9</b>	0				-60.9	1	-60.9
Key Idea 1 C	2		71.1	<b>-71.1</b>	1		57.6	<b>-57.6</b>	0				-64.4	3	-193.2
Key Idea 1 D	0				0				1		31.3	<b>-31.3</b>	-31.3	1	-31.3
Key Idea 2 A	5		83.8	<b>-83.8</b>	0				1		65.1	<b>-65.1</b>	-74.5	6	-447.0
Key Idea 2 B	1		45.4	<b>-45.4</b>	1		32.9	<b>-32.9</b>	0				-39.2	2	-78.4
Key Idea 2 C	1		75.2	<b>-75.2</b>	0				0				-75.2	1	-75.2
Key Idea 2 D	1		80.7	<b>-80.7</b>	2		58.7	<b>-58.7</b>	0				-69.7	3	-209.1
Key Idea 3 A	5		67.1	<b>-67.1</b>	0				0				-67.1	5	-335.5
Key Idea 3 B	1		85.6	<b>-85.6</b>	0				1		25.8	<b>-25.8</b>	-55.7	2	-111.4
Key Idea 3 C	3		63.7	<b>-63.7</b>	0				1		48.6	<b>-48.6</b>	-56.2	4	-224.8
Key Idea 3 D	2		42.6	<b>-42.6</b>	0				0				-42.6	2	-85.2
Key Idea 3 F	0				0				1		39.4	<b>-39.4</b>	-39.4	1	-39.4
Key Idea 3G	3		60.7	<b>-60.7</b>	0				1		41.7	<b>-41.7</b>	-51.2	4	-204.8
Key Idea 4 A	2		64.7	<b>-64.7</b>	1		79.7	<b>-79.7</b>	0				-72.2	3	-216.6
Key Idea 4 B	0				1		59.7	<b>-59.7</b>	0				-59.7	1	-59.7
Key Idea 4 C	1		70.7	<b>-70.7</b>	1		78.5	<b>-78.5</b>	1		56.8	<b>-56.8</b>	-68.7	3	-206.1
Key Idea 4 D	1		88.6	<b>-88.6</b>	0				1		65.1	<b>-65.1</b>	-76.9	2	-153.8
Key Idea 4 H	2		69.2	<b>-69.2</b>	0				1		82.9	<b>-82.9</b>	-76.1	3	-228.3
Key Idea 5 A	1		71.8	<b>-71.8</b>	0				1		52.4	<b>-52.4</b>	-62.1	2	-124.2
Key Idea 5 B	1		66.6	<b>-66.6</b>	0				0				-66.6	1	-66.6
Key Idea 5 C	2		48	<b>-48</b>	0				1		31.4	<b>-31.4</b>	-39.7	3	-119.1
Key Idea 5 D	4		77.2	<b>-77.2</b>	1		55.5	<b>-55.5</b>	1		76	<b>-76.0</b>	-69.6	6	-417.6
Key Idea 6 A	1		64.4	<b>-64.4</b>	0				0				-64.4	1	-64.4
Key Idea 6 B	2		77.7	<b>-77.7</b>	1		50.4	<b>-50.4</b>	1		71.4	<b>-71.4</b>	-66.5	4	-266.0
Key Idea 6 C	0				0				1		72	<b>-72.0</b>	-72.0	1	-72.0
Key Idea 6 E	1		95.1	<b>-95.1</b>	0				1		66	<b>-66.0</b>	-80.6	2	-161.2
Key Idea 7 A	1		90.3	<b>-90.3</b>	1		35.2	<b>-35.2</b>	0				-62.8	2	-125.6
Key Idea 7 B	2		68.3	<b>-68.3</b>	0				1		39.5	<b>-39.5</b>	-53.9	3	-161.7
Key Idea 7 C	1		85.5	<b>-85.5</b>	0				1		55.1	<b>-55.1</b>	-70.3	2	-140.6
Key Idea 7 D	0				0				1		65.2	<b>-65.2</b>	-65.2	1	-65.2
Key Idea 7G	0				0				2		51.8	<b>-51.8</b>	-51.8	2	-103.6
Key Idea 7 H	4		68.1	<b>-68.1</b>	0				0				-68.1	4	-272.4
Key Idea 7 J	0				0				1		26.1	<b>-26.1</b>	-26.1	1	-26.1
Key Idea 7 K	2		68.7	<b>-68.7</b>	0				0				-68.7	2	-137.4
<b>Totals:</b>	<b>54</b>			<b>-70.7</b>	<b>12</b>			<b>-57.7</b>	<b>23</b>			<b>-47.5</b>		<b>89</b>	

### Average % Comparison of Key Idea Subskills for Math 8 1999 & 2000



This graph compares your students performance on the Math 8 exams to all schools in the BOCES region for 1999 and 2000.

### Weighted Average % Comparison of Key Idea Subskills for Math 8 1999 & 2000



This graph compares your students performance on the Math 8 exams to all schools in the BOCES region for 1999 and 2000. Percentage differences are multiplied by the number of times questions asked in the two years in each key idea.