

# **Appendix A**

## **Sample Light Marks Analysis**

TAKS SAMPLE LIGHT MARKS ANALYSIS REPORT FOR ENGLISH TEST FORMS  
 GRADE 3 - MATHEMATICS

HEADER GROUPS GREATER THAN THREE STANDARD DEVIATIONS ABOVE THE STATE MEAN  
 RANKED BY MATHEMATICS ERASURES WRONG TO RIGHT

COUNTY-DISTRICT	CAMPUS	HEADER GROUP	----- MATHEMATICS -----				
			# OF STUDENTS	ALL ITEMS	WRONG TO RIGHT	RIGHT TO WRONG	WRONG TO WRONG
* * * * * STATE SUMMARY * * * * *		STD. DEV.= 0.7118    MEAN= 0.12		0.19	0.12( 62)	0.03	0.04
<b>111-111 ONE ISD</b>	<b>001 ELEMENTARY A</b>	<b>A</b>	<b>15</b>	<b>19.53</b>	<b>16.93( 87)</b>	<b>0.73</b>	<b>1.87</b>
<b>222-222 TWO ISD</b>	<b>002 ELEMENTARY B</b>	<b>B</b>	<b>12</b>	<b>15.75</b>	<b>12.17( 77)</b>	<b>1.00</b>	<b>2.58</b>
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	21	15.90	11.76( 74)	1.05	3.10
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	17	16.71	11.00( 66)	1.82	3.88
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	3	19.33	8.00( 41)	2.33	9.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	8	11.00	7.75( 70)	1.25	2.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	16	9.06	6.56( 72)	0.94	1.56
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	2	8.00	6.50( 81)	0.50	1.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	16	9.38	6.44( 69)	0.63	2.31
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	20	8.95	6.05( 68)	0.80	2.10
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	7	15.57	6.00( 39)	2.86	6.71
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	1	10.00	6.00( 60)	3.00	1.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	23	8.74	5.57( 64)	0.96	2.22
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	13	8.00	5.46( 68)	0.62	1.92
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	20	6.35	4.95( 78)	0.60	0.80
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	13	6.00	4.92( 82)	0.08	1.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	11	5.82	4.55( 78)	0.27	1.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	12	8.00	4.25( 53)	1.00	2.75
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	16	4.50	4.13( 92)	0.00	0.38
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	12	5.50	4.00( 73)	0.33	1.17
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	2	4.50	4.00( 89)	0.50	0.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	20	5.20	3.70( 71)	0.25	1.25
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	21	4.95	3.57( 72)	0.33	1.05
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	4	8.50	3.50( 41)	2.00	3.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	20	5.00	3.45( 69)	0.35	1.20
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	16	4.88	3.38( 69)	0.56	0.94
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	16	5.00	3.13( 63)	0.75	1.13
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	1	7.00	3.00( 43)	0.00	4.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	19	6.37	3.00( 47)	0.68	2.68
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	1	3.00	3.00(100)	0.00	0.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	1	5.00	3.00( 60)	0.00	2.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	15	3.47	2.87( 83)	0.27	0.33
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	15	3.53	2.87( 81)	0.53	0.13
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	22	4.82	2.73( 57)	0.86	1.23
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	17	4.00	2.71( 68)	0.47	0.82
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	10	4.70	2.70( 57)	1.00	1.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	3	3.00	2.67( 89)	0.33	0.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	12	5.42	2.67( 49)	0.58	2.17
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	3	3.00	2.67( 89)	0.00	0.33
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	6	3.33	2.67( 80)	0.17	0.50
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	21	4.05	2.67( 66)	0.43	0.95

\*\*\* WARNING - THESE DATA CANNOT BE USED INDEPENDENTLY! A COMPLETE REVIEW OF THE ANSWER DOCUMENTS MUST ALWAYS PRECEDE RESOLUTION.

TAKS SAMPLE LIGHT MARKS ANALYSIS REPORT FOR ENGLISH TEST FORMS  
 GRADE 3 - MATHEMATICS

HEADER GROUPS GREATER THAN THREE STANDARD DEVIATIONS ABOVE THE STATE MEAN  
 RANKED BY MATHEMATICS ERASURES WRONG TO RIGHT

COUNTY-DISTRICT	CAMPUS	HEADER GROUP	----- MATHEMATICS -----				
			# OF STUDENTS	ALL ITEMS	WRONG TO RIGHT	RIGHT TO WRONG	WRONG TO WRONG
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	17	3.94	2.65( 67)	0.59	0.71
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	14	3.64	2.64( 73)	0.43	0.57
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	19	3.47	2.58( 74)	0.32	0.58
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	16	5.56	2.56( 46)	1.06	1.94
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	15	5.07	2.53( 50)	0.47	2.07
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	17	4.24	2.53( 60)	0.53	1.18
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	17	4.35	2.53( 58)	0.71	1.12
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	2	2.50	2.50(100)	0.00	0.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	2	2.50	2.50(100)	0.00	0.00
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	16	3.00	2.50( 83)	0.06	0.44
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	14	3.79	2.50( 66)	0.43	0.86
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	7	3.57	2.43( 68)	0.29	0.86
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	17	2.76	2.41( 87)	0.06	0.29
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	17	4.82	2.41( 50)	0.59	1.82
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	HEADER NAME	13	2.54	2.31( 91)	0.00	0.23

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TAKS SAMPLE LIGHT MARKS ANALYSIS REPORT FOR ENGLISH TEST FORMS  
GRADE 3 - MATHEMATICS

HEADER GROUPS GREATER THAN THREE STANDARD DEVIATIONS ABOVE THE STATE MEAN  
GROUPED BY COUNTY/DISTRICT  
RANKED BY MATHEMATICS ERASURES WRONG TO RIGHT

		----- MATHEMATICS -----				
COUNTY-DISTRICT	HEADER GROUP	# OF STUDENTS	ALL ITEMS	WRONG TO RIGHT	RIGHT TO WRONG	WRONG TO WRONG
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	2	2.50	2.50(100)	0.00	0.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	3	3.00	2.67( 89)	0.33	0.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	20	6.35	4.95( 78)	0.60	0.80
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	1	7.00	3.00( 43)	0.00	4.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	16	5.00	3.13( 63)	0.75	1.13
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	10	4.70	2.70( 57)	1.00	1.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	17	4.00	2.71( 68)	0.47	0.82
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	20	8.95	6.05( 68)	0.80	2.10
XXX ELEMENTARY NAME	HEADER NAME	12	5.42	2.67( 49)	0.58	2.17
XXX ELEMENTARY NAME	HEADER NAME	14	3.64	2.64( 73)	0.43	0.57
XXX ELEMENTARY NAME	HEADER NAME	19	3.47	2.58( 74)	0.32	0.58
XXX ELEMENTARY NAME	HEADER NAME	16	5.56	2.56( 46)	1.06	1.94
XXX ELEMENTARY NAME	HEADER NAME	13	2.54	2.31( 91)	0.00	0.23
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	22	4.82	2.73( 57)	0.86	1.23
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	2	8.00	6.50( 81)	0.50	1.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	16	9.38	6.44( 69)	0.63	2.31
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	3	3.00	2.67( 89)	0.00	0.33
XXX ELEMENTARY NAME	HEADER NAME	6	3.33	2.67( 80)	0.17	0.50
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	2	2.50	2.50(100)	0.00	0.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	20	5.20	3.70( 71)	0.25	1.25

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		----- MATHEMATICS -----				
COUNTY-DISTRICT	HEADER GROUP	# OF STUDENTS	ALL ITEMS	WRONG TO RIGHT	RIGHT TO WRONG	WRONG TO WRONG
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	11	5.82	4.55( 78)	0.27	1.00
	XXX ELEMENTARY NAME	12	5.50	4.00( 73)	0.33	1.17
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	17	3.94	2.65( 67)	0.59	0.71
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	17	16.71	11.00( 66)	1.82	3.88
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	8	11.00	7.75( 70)	1.25	2.00
	XXX ELEMENTARY NAME	7	15.57	6.00( 39)	2.86	6.71
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	16	3.00	2.50( 83)	0.06	0.44
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	13	8.00	5.46( 68)	0.62	1.92
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	4	8.50	3.50( 41)	2.00	3.00
<b>111-111 ONE ISD</b>						
<b>001 ELEMENTARY A</b>	<b>HEADER A</b>	<b>15</b>	<b>19.53</b>	<b>16.93( 87)</b>	<b>0.73</b>	<b>1.87</b>
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	20	5.00	3.45( 69)	0.35	1.20
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	3	19.33	8.00( 41)	2.33	9.00
	XXX ELEMENTARY NAME	16	9.06	6.56( 72)	0.94	1.56
	XXX ELEMENTARY NAME	12	8.00	4.25( 53)	1.00	2.75
	XXX ELEMENTARY NAME	2	4.50	4.00( 89)	0.50	0.00
	XXX ELEMENTARY NAME	19	6.37	3.00( 47)	0.68	2.68
	XXX ELEMENTARY NAME	15	3.47	2.87( 83)	0.27	0.33
	XXX ELEMENTARY NAME	21	4.05	2.67( 66)	0.43	0.95
	XXX ELEMENTARY NAME	17	4.24	2.53( 60)	0.53	1.18
	XXX ELEMENTARY NAME	17	2.76	2.41( 87)	0.06	0.29
XXX-XXX SCHOOL DISTRICT	XXX ELEMENTARY NAME	23	8.74	5.57( 64)	0.96	2.22
<b>222-222 TWO ISD</b>						
<b>002 ELEMENTARY B</b>	<b>HEADER B</b>	<b>12</b>	<b>15.75</b>	<b>12.17( 77)</b>	<b>1.00</b>	<b>2.58</b>

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COUNTY-DISTRICT XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER GROUP HEADER NAME	----- MATHEMATICS -----				
		# OF STUDENTS	ALL ITEMS	WRONG TO RIGHT	RIGHT TO WRONG	WRONG TO WRONG
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	16	4.88	3.38( 69)	0.56	0.94
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	1	3.00	3.00(100)	0.00	0.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	1	10.00	6.00( 60)	3.00	1.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	13	6.00	4.92( 82)	0.08	1.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	21	15.90	11.76( 74)	1.05	3.10
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	7	3.57	2.43( 68)	0.29	0.86
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	15	5.07	2.53( 50)	0.47	2.07
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME XXX ELEMENTARY NAME	HEADER NAME HEADER NAME	16 17	4.50 4.82	4.13( 92) 2.41( 50)	0.00 0.59	0.38 1.82
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	21	4.95	3.57( 72)	0.33	1.05
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	17	4.35	2.53( 58)	0.71	1.12
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	15	3.53	2.87( 81)	0.53	0.13
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	1	5.00	3.00( 60)	0.00	2.00
XXX-XXX SCHOOL DISTRICT XXX ELEMENTARY NAME	HEADER NAME	14	3.79	2.50( 66)	0.43	0.86

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