

Name:

Period:

Web Design Canvas #9 – Easy Mouse Events Rubric

Learning Target?	Grade																
LT1 - I can produce written and software artifacts that meet oral and written specifications.																	
LT2 - I can use Javascript to correctly place shapes and images on the canvas.																	
LT3 - I can use Javascript to draw shapes on a canvas including outlining and filling.																	
LT4 - I can use Javascript to write and use functions and classes including parameters and constructors.																	
LT5 - I can use Javascript to create timers and handle events.																	
LT6 - I can use variables in Javascript.																	
LT7 - I can write conditional statements in Javascript.																	
<p>Do you have:</p> <table border="1" data-bbox="110 478 1382 772"> <tbody> <tr> <td data-bbox="110 478 922 508">• Correct Title and canvas dimensions (650 x 300)</td> <td data-bbox="927 478 1382 508">LT1</td> </tr> <tr> <td data-bbox="110 514 922 543">• There are at least 10 colors in the list.</td> <td data-bbox="927 514 1382 543">LT1 LT6</td> </tr> <tr> <td data-bbox="110 550 922 579">• Function handleMouseDown() and handleContext() are correct.</td> <td data-bbox="927 550 1382 579">LT1 LT4 LT5 LT7</td> </tr> <tr> <td data-bbox="110 585 922 615">• Radius is calculated correctly for circle (16,15)</td> <td data-bbox="927 585 1382 615">LT1 LT4 LT6</td> </tr> <tr> <td data-bbox="110 621 922 651">• Circle is drawn correctly, filled, and outlined.</td> <td data-bbox="927 621 1382 651">LT1 LT2 LT3 LT6</td> </tr> <tr> <td data-bbox="110 657 922 686">• Square length is calculated correctly (35, 16)</td> <td data-bbox="927 657 1382 686">LT1 LT4 LT6</td> </tr> <tr> <td data-bbox="110 693 922 722">• Square is drawn, filled with random color, and outlined.</td> <td data-bbox="927 693 1382 722">LT1 LT3</td> </tr> <tr> <td data-bbox="110 728 922 758">• Square is drawn at the correct location.</td> <td data-bbox="927 728 1382 758">LT1 LT2 LT6</td> </tr> </tbody> </table>	• Correct Title and canvas dimensions (650 x 300)	LT1	• There are at least 10 colors in the list.	LT1 LT6	• Function handleMouseDown() and handleContext() are correct.	LT1 LT4 LT5 LT7	• Radius is calculated correctly for circle (16,15)	LT1 LT4 LT6	• Circle is drawn correctly, filled, and outlined.	LT1 LT2 LT3 LT6	• Square length is calculated correctly (35, 16)	LT1 LT4 LT6	• Square is drawn, filled with random color, and outlined.	LT1 LT3	• Square is drawn at the correct location.	LT1 LT2 LT6	
• Correct Title and canvas dimensions (650 x 300)	LT1																
• There are at least 10 colors in the list.	LT1 LT6																
• Function handleMouseDown() and handleContext() are correct.	LT1 LT4 LT5 LT7																
• Radius is calculated correctly for circle (16,15)	LT1 LT4 LT6																
• Circle is drawn correctly, filled, and outlined.	LT1 LT2 LT3 LT6																
• Square length is calculated correctly (35, 16)	LT1 LT4 LT6																
• Square is drawn, filled with random color, and outlined.	LT1 LT3																
• Square is drawn at the correct location.	LT1 LT2 LT6																
On Time Points	/10																