**Computer Programming - Rubric # 1**

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| **Program # 1 - Rainbow** | **Points Possible** | **Points Earned** |
| Does your form contain 7 buttons and a label to display the color clicked upon? | 1 |  |
| Click each button. Give yourself 1 point each time that the correct color appears in the label. | 7 |  |
| Click each button. Give yourself 1 point each time that the correct name color appears in the label. | 7 |  |
| Does the text change to a lighter color font when darker colors are selected? | 3 |  |
| Does the text change to a dark color font when yellow is selected? | 2 |  |
| **Total** | **20** |  |

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| **Program # 2 - Maze** | **Points Possible** | **Points Earned** |
| Is the form organized? (Maze is even, no gaps, appropriate color scheme, even label width, etc..) | 5 |  |
| Did your form utilize at least 12 labels for the walls? (-½ for each missing label) | 6 |  |
| Test ten maze walls. Does the pointer jump to upper left when touched? (-½ for each that doesn't) | 5 |  |
| Does an appropriate “You Win” message appear when you make it to the "finish line"? | 4 |  |
| Extras Added | \* |  |
| **Total** | **20** |  |

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| **Program # 3 - Mario/PictureboxDemo** | **Points Possible** | **Points Earned** |
| When WASD keys pressed, does Mario move in the correct direction? (2 points for each direction) | 8 |  |
| Does the image inside the picturebox change for each direction pressed? (2 points each) | 8 |  |
| **Total** | **16** |  |

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| **Program # 4 -Schedule** | **Points Possible** | **Points Earned** |
| Does your trackbar have 5 "notches"? (2 points) | 2 |  |
| Drag the trackbar to all six positions. Does a different Hour, Class and Teacher show in the three labels? | 6 |  |
| Does the text in the labels line up and appear in full regardless of the hour selected? (2 points) | 2 |  |
| **Total** | **10** |  |

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| **Program # 5 -SuperRainbow** | **Points Possible** | **Points Earned** |
| When you press ROYGBIV does the label's backcolor and text change? | 7 |  |
| When you press "Q" does the form increase in size and reveal the rainbow picturebox? | 2 |  |
| When you press W" does the form decrease in size and make the rainbow picturebox disappear? | 2 |  |
| **Total** | **11** |  |

**\*Extra Credit is possible. If you added something noteworthy, circle your score in the points earned box and on the back of this sheet, write a brief explanation of what you added. I'll open it up, see what you did and give appropriate bonus points.**