

# HIGH SCHOOL - CODING & PROGRAMMING

## Project Rating Sheet

(Mark one score per row **AND** write score in the Points Earned column. Use Tie Breaker column to add or subtract points to break ties.)

| Program Readability  | Not Demonstrated |   | Below Expectations |   | Meets Expectations |   | Exceeds Expectations |   | Points Earned | Tie Breaker |
|--|------------------|---|--------------------|---|--------------------|---|----------------------|---|---------------|-------------|
|  | 0                | ○ | 1-7                | ○ | 8-14               | ○ | 15-20                | ○ |               |             |
| Appropriate identifiers used for variables, constants, arrays, objects, etc. | 0                | ○ | 1-7                | ○ | 8-14               | ○ | 15-20                | ○ |               |             |
| Commentary provided is readable, useful, and complete                        | 0                | ○ | 1-7                | ○ | 8-14               | ○ | 15-20                | ○ |               |             |
| Program documentation is readable, useful, and complete                      | 0                | ○ | 1-7                | ○ | 8-14               | ○ | 15-20                | ○ |               |             |

### Program Structure and Content

|  |   |   |     |   |      |   |       |   |  |  |
|--|---|---|-----|---|------|---|-------|---|--|--|
| Program is concise and does not contain unnecessary complexity | 0 | ○ | 1-7 | ○ | 8-14 | ○ | 15-20 | ○ |  |  |
| Data storage is appropriate                                    | 0 | ○ | 1-7 | ○ | 8-14 | ○ | 15-20 | ○ |  |  |
| Program use follows a logical sequence                         | 0 | ○ | 1-7 | ○ | 8-14 | ○ | 15-20 | ○ |  |  |

### Usability & Results

|                            |   |   |      |   |       |   |       |   |  |  |
|----------------------------|---|---|------|---|-------|---|-------|---|--|--|
| Program use and navigation | 0 | ○ | 1-7  | ○ | 8-14  | ○ | 15-20 | ○ |  |  |
| Program results            | 0 | ○ | 1-14 | ○ | 15-21 | ○ | 22-30 | ○ |  |  |
| Output reports             | 0 | ○ | 1-14 | ○ | 15-21 | ○ | 22-30 | ○ |  |  |
| <b>Subtotal (200 max)</b>  |   |   |      |   |       |   |       |   |  |  |

### Penalty Points (Mark all that apply)

|  |       |                      |       |
|--|-------|----------------------|-------|
| Deduct 5 points for each instance of guidelines not being followed | _____ | <b>Total Penalty</b> | _____ |
|  |       | <b>Grand Total</b>   |       |

Name: \_\_\_\_\_

School: \_\_\_\_\_ State: \_\_\_\_\_

Judge's Signature: \_\_\_\_\_ Date: \_\_\_\_\_