

# Programming Logic - Intermediate

Program Evaluation Form Name: \_\_\_\_\_

## Astronomy Helper (20 points):

### Screen Layouts

- (1 point) Main form has menu system
- (1 point) Sample planet form is designed
- (1 point) Descriptive labels
- (1 point) Each form has a title
- (1 point) Flow of the form is logical (layout) and consistent
- (1 point) Common controls grouped

### Controls, Names and Properties List

- (1 point) All controls from screen layout are listed
- (1 point) Valid control names
- (1 point) Values are listed for Controls

### Form Layout

- (1 point) Form title is appropriate
- (1 point) Appropriate ToolTips for each control on the form
- (1 point) All form objects appropriately labeled
- (1 point) Form objects have professional layout

### Form Objects

- (1 point) All form objects referenced in code are appropriately named
- (1 point) Separate form for each planet
- (1 point) Main form has a menu system that selects the planet
- (1 point) Picture of planet is on each form

### Exit Click Event

- (1 point) Program exits properly

### General Coding

- (1 point) Appropriate in-line comments included

### Testing

- (1 point) Additional tests as required