| Participant:        | Date:  | Time:    |
|---------------------|--|----------|
| Scenario # / Task # | Task Description   | Comments |
| 1/1                 | Pause the game   |          |
| 1/2                 | Review Controls  |          |
| 1/3                 | Resume Game  |          |
| 1/4                 | Accelerate the ship forward until the velocity vector reads at least 15.0      |          |
| 1/5                 | Bring the ship to a stop   |          |
| 1/6                 | Accelerate in the left direction until the velocity vector reads at least 15.0 |          |
| 1/7                 | Bring the ship to a stop.  |          |
| 1/8                 | Repeat for ascend, roll left, and yaw left                                     |          |

| 1/9 | Exit the game   |  |
|-----|---|--|
| 2/1 | Locate an asteroid by any means.                            |  |
| 2/2 | Pilot the ship into a collision course with the asteroid.   |  |
| 2/3 | Collide with the asteroid.                                  |  |
| 2/4 | Take note of the force vectors acting on the craft.         |  |
| 2/5 | One direction at a time, bring the ship to a complete stop. |  |
| 2/6 | Exit the game   |  |
| 3/1 | Launch the game   |  |

| 3/2 | For 3-5 minutes, practice using the controls  |  |
|-----|---|--|
| 3/3 | Attempt near-misses with the planet   |  |
| 3/4 | See how fast you can<br>move the ship in multiple<br>directions without losing<br>control |  |
| 3/5 | See how long you can<br>maintain orbit of the<br>planet                                   |  |