Names Score /40

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| --- | --- |
| **Category** | **Points** |
| **Diagram (8)** | **/8** |
| **Internal Characteristics (12)** |  |
| Velocity (3 Levels) | /3 |
| Radius (3 levels) | /3 |
| Rotational Period (3 levels) | /3 |
| Centripetal Acceleration (3 levels) | /3 |
| **Orbit Characteristics (10)** |  |
| Velocity | /2 |
| Radius | /2 |
| Period | /2 |
| Centripetal Acceleration | /2 |
| Force of Gravity | /2 |
| **Write up (6)** |  |
| Space Station Mass | /2 |
| Purpose | /2 |
| Radius or Acceleration Justification | /2 |
| **Orbit Drawings (4)** |  |
| Velocity Increase | /2 |
| Velocity Decrease | /2 |