|  |  |
| --- | --- |
| **Relationships Required for Advanced Higher Physics** | |
|  |  |
| or  or where |  |
| **Additional relationships**  **Circle**  circumference =  area =  **Sphere**  area =  volume =  **Trigonometry**  **Moment of inertia**  point mass  rod about centre    rod about end    disc about centre    sphere about centre | **Table of standard derivatives**   |  |  | | --- | --- | |  |  | |  |  | |  |  |   **Table of standard integrals**   |  |  | | --- | --- | |  |  | |  |  | |  |  | |

