**Dimensions of Quantities**

|  |  |  |  |
| --- | --- | --- | --- |
| Quantity | Formula | Dimensions | Units |
| Speed |  |  | ms-1 |
| Volume of sphere |  |  | m3 |
| Angle |  | 1 | Radians |
| Acceleration |  |  |  |
| Force |  |  |  |
| Work |  |  |  |
| Density |  |  |  |
| Pressure |  |  |  |
| G.P.E. |  |  |  |
| Kinetic Energy |  |  |  |
| Power |  |  |  |

**Dimensions of Quantities - Answers**

|  |  |  |  |
| --- | --- | --- | --- |
| Quantity | Formula | Dimensions | Units |
| Speed |  |  | ms-1 |
| Volume of sphere |  |  | m3 |
| Angle |  | 1 | Radians |
| Acceleration |  |  | ms-2 |
| Force |  |  | Newtons |
| Work done |  |  | Joules |
| Density |  |  | Kg/m3 |
| Pressure |  |  | Pa |
| G.P.E. |  |  | Joules |
| Kinetic Energy |  |  | Joules |
| Power |  |  | Watts |

\*Watt ain’t no country I ever heard of, they speak English in Watt?