

1. **What is meant by the following terms?**

- a. **Insulation**
- b. **Conduct**
- c. **Thermal**
- d. **Refractive**
- e. **Temperature**
- f. **Conductivity**
- g. **Surface area**
- h. **Volume**

2. **Write the values of the following units**

1 m^2	very small area covered, covering only one square meter
1 m^3	very big unit, generally
1 kg	relatively large for the volume, in liquid
1 cm^3	a good approximation, like water, 1 cm ³
1 m^2	To area
1 m^3	To mass
1 cm^3	Volume, generally, cubic
1 kg	Mass, volume

Temperature is the degree of hotness or coldness of a body	Volume
Temperature is the degree of hotness or coldness of a body	Refractive
Temperature is the degree of hotness or coldness of a body	Conduct
Temperature is the degree of hotness or coldness of a body	Thermal
Temperature is the degree of hotness or coldness of a body	Temperature
Temperature is the degree of hotness or coldness of a body	Volume and Area
Temperature is the degree of hotness or coldness of a body	Area
Temperature is the degree of hotness or coldness of a body	Area
Temperature is the degree of hotness or coldness of a body	Volume and Area
Temperature is the degree of hotness or coldness of a body	Area
Temperature is the degree of hotness or coldness of a body	Volume
Temperature is the degree of hotness or coldness of a body	To degree
Temperature is the degree of hotness or coldness of a body	In temperature