

## Self Assessment

1. Most materials change their properties and become \_\_\_\_\_ at low temperature.
2. Bare skin, when exposed to cryogenics causes \_\_\_\_\_ hazard.
3. The minimum permissible oxygen content in breathing atmosphere for human survival is \_\_\_\_\_.
4. The density of cold gas is \_\_\_\_\_ than hot gas.
5. The latent heat of vaporization of Nitrogen is \_\_\_\_\_ as compared to that of Oxygen.
6. \_\_\_\_\_ is highly flammable in presence of oxygen.
7. In an oxygen detector, a second alarm is at \_\_\_\_\_.
8. The process of releasing excess pressure is \_\_\_\_\_.

## Answers

1. Brittle
2. Cold temperature
3. 19.5%
4. Higher
5. Small
6. Hydrogen
7. 17%
8. Blow Down