SoulShift

# SoulShift – Educational Q&A Platform

## General Questions

Practice Questions

**Q1. Which of the following statements is true regarding thermal conductivity? (2023)**

A. It is higher in gases than in solids
B. It is a measure of a material's ability to conduct heat
C. It increases with temperature
D. It is independent of material properties

*Solution: Thermal conductivity is a measure of a material's ability to conduct heat; it varies with material and temperature.*

**Q2. Which of the following statements about thermal conductivity is true? (2021)**

A. It is higher in gases than in solids
B. It is a measure of a material's ability to conduct heat
C. It increases with temperature
D. It is independent of material type

*Solution: Thermal conductivity is a measure of a material's ability to conduct heat; it varies with material type.*

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