

Hots (Higher Order Thinking Skills)

Q.1. Why are two thick cotton sheets warmer than one single blanket?

Ans. The air captured between two thick cotton sheets is much more than in a single blanket. Therefore, there is more insulation in cotton sheets and thus they are warmer.

Q.2. Why do people prefer wearing cotton clothes in humid weather?

Ans. In humid weather, people tend to sweat more. Cotton fabric being a good absorber absorbs sweat faster than any other fabric and hence keeps people comfortable.