

Hots (Higher Order Thinking Skills)

Q. 1. Why do ladies apply soap solution to their hands to put bangles on?

Ans. With the soap solution, the surface of the hands become smooth and thus the friction is reduced.

Q. 2. Why is it difficult to balance our body when we accidentally step on a peel of banana?

Ans. Because the friction reduces as the surface of the road becomes slippery.

Q. 3. Can we reduce friction to zero by using lubricants?

Ans. No, it is not possible to entirely remove friction.