

Q13) Ans ~~Friction is a force of contact.~~ The force which slows down the motion of a moving body is called friction.

Q14) Ans For example: When we push any heavy box ~~in~~ in a plane surface but when we ~~push~~ push it in a bumpy surface it ~~gets~~ ~~can't~~ can't slide freely. So, here we can observe that friction opposes motion.

Answers

A) The friction: \rightarrow opposes motion.

A) When we do cycling in a bumpy road, ~~we~~ the cycle gets friction by the stones on the road.

A) When we push a big ~~box~~ heavy box, if we keep the pencils below the box it gets friction. It acts in the opposite

direction ~~ee~~ in which we push the box.

As ~~the~~ when we rub ~~anything~~ any

object anywhere it creates a heat.

~~which is known as electrostatic force.~~

For eg → when we rub ~~at~~ our ^{two} hands it gets heated.