

1. What is friction? What are the effects of friction?

Ans- Friction is the force that opposes the relative motion between the two surfaces in contact with each other.

The force which slows down the motion of a moving body in contact with the surface of another body, is called the frictional force or force of friction.

2. What are the effects of friction?

Ans- The effects of friction are -

1. Friction opposes motion
2. Friction always acts in a direction opposite to the direction of motion.
3. Friction produces heat.
4. Friction causes wear and tear.