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Ex 15, 16

15) Friction is a force that resists the relative motion between two objects or materials. The causes of this resistance force are molecular adhesion, surface roughness, & deformation. Adhesion is the molecular force resulting when two ~~two~~ materials are brought into close contact with each other.

16) Two factors which directly affect the force of friction are:-

1. The smoothness of the surface.
2. Normal reaction between contact surface.