

(Question -1) (Section -1)

Answer

→ Aerodynamics is the study of how gases interact with moving bodies. Because the gas that we encounter most is air, aerodynamics is primarily concerned with the forces of drag and lift, which are caused by air passing over and around solid bodies.

→ Engineers apply the principles of aerodynamics to the designs of many different things including buildings, bridges etc. However, the primary concern is the aerodynamics of aircraft and automobiles.