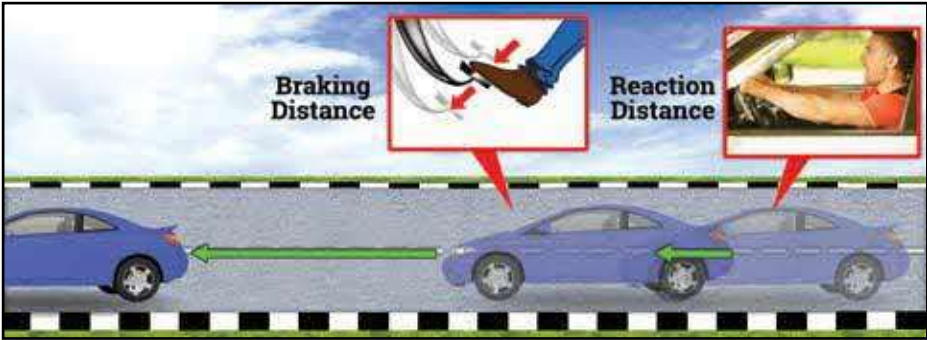


EMERGENCY STOP

- 157 When in an emergency, you need to react quickly to stop the vehicle in the shortest possible distance without losing control of the vehicle. Remember, the vehicle will not stop instantly when you hit the brakes.
- 158 From the time you realise the need to **react** until the time the vehicle comes to a complete **stop**, the vehicle would have travelled a considerable distance. **Reaction distance** is the distance from when a hazard is identified to the point at which the brake is applied.
- 159 The **stopping distance** of a vehicle comprises the **reaction distance** and the **braking distance**.



The approximate stopping distance for the speeds are indicated below:

Reaction Distance + Braking Distance = Stopping Distance

