

SUSMILE Capsule 2.3.1 Answers

Traffic flow is the movement of sets of traffic, in practice vehicles (or pedestrians), moving along a particular land road in one direction behind or alongside each other in one direction.

A lane is a section of roadway that allows vehicles to travel in a single lane in succession. There are also marked lanes for buses or bicycles.

Road capacity indicates the maximum number of vehicles that can travel along a road in one direction or in both directions together (a specified section) per unit of time under given conditions.

A land infrastructure is intended for use by road and other vehicles and pedestrians, including fixed facilities necessary to ensure such use and its safety. Surface roads are divided into the following categories: motorways; roads; local roads; dedicated roads.

Traffic intensity determines the number of vehicles that will pass through a certain cross-section of the road or parts of it in one direction in a selected period of time.