

Try This 11 – 15 Possible Solutions

TT 11. Answers may vary. Possible answers include the following.

- AB: A person drives from home to the gas station.
- BC: The person is filling up the vehicle at the gas station.
- CD: The person drives back home at a faster speed.

The following are possible responses for TT 12 to TT 15.

TT 12. Points A and D could be 5 km apart.

TT 13. The speed of the vehicle is faster along CD than it is along AB.

TT 14. Segment BC is interpreted to be where the vehicle is at a standstill. The vehicle is stopped.

TT 15. The scenario would change in this way:

- AB: The vehicle is accelerating.
- BC: The vehicle reaches the maximum freeway speed and remains at that speed.
- CD: The vehicle slows down quickly to zero for a red light.