



Train Timetable

Age 7 to 11 ★

Three trains travel from City Station to Farmland Station on the same morning. The Express leaves City 10 minutes after the All Stations train, but arrives at Farmland 10 minutes before it.

The All Stations takes 50 minutes to reach Farmland and arrives at 10:30.

The Goods train leaves 20 minutes before the All Stations and arrives at Farmland 20 minutes after the Express.

Work out the timetable. That is; what time does each train leave City Station and what time does each train arrive at Farmland Station?

The solution is on the next page so NO PEEKING!

Solution to Train Timetable Question

I solved this problem using logic and Substituting the given information for the 'All Stations' train.

The timetable is as follows:—

	<u>Express</u>	<u>All Stations</u>	<u>Goods</u>
<u>City Station</u> Departure time	9:50	9:40	9:20
<u>Farmland Station</u> Arrival time	10:20	10:30	10:40