## 3x5 Logic Puzzle Grid www.printablesworld.com

		Class					Seat				
		Sleeper	Third	First	Second	Item E	35B	61F	91A	44D	12C
Passenger	Hardeep										
	Theo										
	Marla										
	Franklin										
	Quinn										
	35B										
	61F										
Seat	91A										
	44D										
	12C										

Clue 1	Clue 2
Hardeep did not order a Third.	The 35B is paired with the Sleeper.

Clue 3	Clue 4				
Theo has either a First or the 91A.	The 12C was not chosen with the First.				

Clue 5	Clue 6
Franklin has either a Business or the 12C.	

## Solution

Hardeep → Sleeper, 35B

Theo → First, 91A

Marla → Third, 44D

Franklin → Business, 12C

## **Solution Why**

35B↔Sleeper (Clue2). 12C≠First (Clue4)  $\Rightarrow$  {C↔X, D↔Z}; the remaining pairs are Second↔61F and Third↔44D. Clue3 fixes Theo=First/91A; Clue5 fixes Franklin=Business/12C; Clue1 forces Hardeep=Sleeper/35B; leftovers set Marla and Quinn.