

3x5 Logic Puzzle Grid www.printablesworld.com

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

Clue 1	Clue 2
Quinn did not order a Business.	The 12C is paired with the Second.

Clue 3	Clue 4
Theo has either a Third or the 44D.	The 35B was not chosen with the Third.

Clue 5	Clue 6
Franklin has either a Sleeper or the 35B.	

Solution

Quinn → Second, 12C
Theo → Third, 44D
Marla → Business, 91A
Franklin → Sleeper, 35B

Solution Why

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