

		Task					Day				
		Mow	Water	Sweep	Weed	Item E	Mon	Fri	Wed	Tue	Thu
Neighbor	Ben										
	Faye										
	Jae										
	Dina										
	Ethan										
Day	Mon										
	Fri										
	Wed										
	Tue										
	Thu										

Clue 1	Clue 2
Ben did not order a Water.	The Mon is paired with the Mow.

Clue 3	Clue 4
Faye has either a Sweep or the Wed.	The Thu was not chosen with the Sweep.

Clue 5	Clue 6
Dina has either a Trim or the Thu.	

Solution

Ben → Mow, Mon
Faye → Sweep, Wed
Jae → Water, Tue
Dina → Trim, Thu

Solution Why

Mon↔Mow (Clue2). Thu≠Sweep (Clue4) ⇒ {C↔X, D↔Z}; the remaining pairs are Weed↔Fri and Water↔Tue. Clue3 fixes Faye=Sweep/Wed; Clue5 fixes Dina=Trim/Thu; Clue1 forces Ben=Mow/Mon; leftovers set Jae and Ethan.