

THE STORY

Zoe, Zelda, Zinia and Ziva were four women who chose Billy, Brad, Bart and Baxter as dance partners. They entered a dance marathon for which they had to choose a dance and dance without stopping until only one couple was left standing. They chose to dance the rumba, tango, waltz and foxtrot. They danced non-stop for 60, 50, 40 and 25 hours before collapsing. They all were admitted to the hospital for exhaustion and stayed for 6, 5, 3 and 2 days. Based on the clues, match the women with their partners, dances, hours spent dancing and number of days spent recuperating in the hospital.

THE CLUES

1. Bart and Billy danced the waltz and the foxtrot, but not with Zoe and Zelda.
2. Brad danced the tango with his partner for the most hours.
3. The rumba-dancing couple spent the most days in the hospital.
4. Brad did not dance with Zelda, and Billy—who only knew how to waltz—did not dance with Zinia.
5. Zoe spent more days in the hospital than Zinia, but Zinia did not have the shortest hospital stay.
6. Ziva danced for more than 25 hours, but Zelda danced more hours than Ziva.

Zoe	Zelda	Zinia	Ziva
Billy	Billy	Billy	Billy
Brad	Brad	Brad	Brad
Bart	Bart	Bart	Bart
Baxter	Baxter	Baxter	Baxter
rumba	rumba	rumba	rumba
tango	tango	tango	tango
waltz	waltz	waltz	waltz
foxtrot	foxtrot	foxtrot	foxtrot
60 hours	60 hours	60 hours	60 hours
50 hours	50 hours	50 hours	50 hours
40 hours	40 hours	40 hours	40 hours
25 hours	25 hours	25 hours	25 hours
6 days	6 days	6 days	6 days
5 days	5 days	5 days	5 days
3 days	3 days	3 days	3 days
2 days	2 days	2 days	2 days