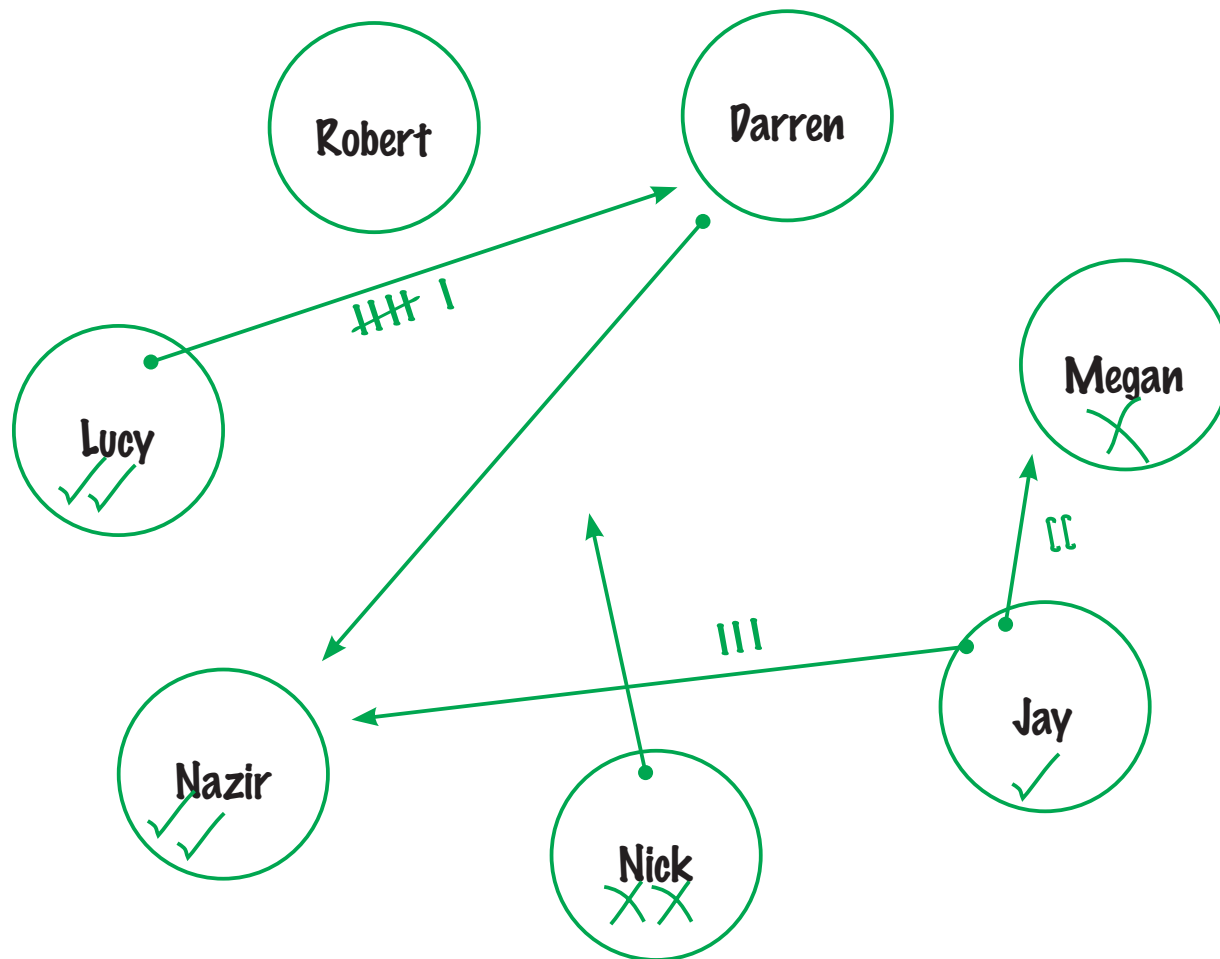


Observing a Learning Challenge — Liepz and Bounz

During the challenge

- Complete a communication pattern chart for each 5 minutes of the challenge



- Label circles with names of group members.
- Show when someone says something to someone else with an arrow from sender to receiver.
- For messages to the whole group, use an arrow to the centre.
- Show frequency of messages with tally marks.
- Use an "x" in member's circle every time they interrupt or override someone.
- Use a tick in member's circles every time they encourage someone.

After the challenge

- Show group members the patterns of communication
- Talk with them about
 - Who talked to whom
 - Who talked — how often and for how long
 - Who triggered whom, in what ways
- Ask how members felt about their participation
- Ask what they could have done to get everyone involved
- Talk with the group about:
 - Whether the needed information easily obtained
 - Whether everyone shared information appropriately
 - How they created the conditions for sharing information
 - Whether everyone was listened to
 - How the group made decisions