

Texas Little League

Your group is going to be responsible for scheduling all of the games for the Texas Little League. There are 10 teams in your league and all teams must play each other once. The winner of the league will be determined by league record. You must figure out how many games you need to schedule on the fields for your league.

Record your solution and the process you used to come to your conclusion on a big sheet of paper. Your group will need to draw a graphical representation which shows the team matchups – this will be shared with the parents. Make sure you include the process so the league can easily replicate your work in future years or with other leagues.

Use your process to determine how many games would need to be played if there were 50 teams, or 1257 teams.

