# Making Fair Teams: Soccer <br> Task Card 

## Directions:

1. Read the task aloud.
2. Finish each part of the task before moving to the next part.
3. Follow the group norms.

## Group Norms:

- Everyone participates.
- Everyone shares ideas.
- Everyone contributes to the group product.


## TASK:

At a summer soccer camp, the coaches need to divide the players into fair teams. To make fair teams, they will use information from soccer-related activities on the first day of the camp.

## Part 1: Partner Work - Split 4 Players into 2 Fair Teams

The table lists information about 4 players from the first day at camp.
Work with your partner to divide the 4 players into 2 fair teams.

| Player <br> Name | Gender | 100 <br> meter <br> sprint <br> time <br> (seconds) | Shots on Goal (out of 5 tries) | Defensive <br> blocks |
| :--- | :---: | :---: | :--- | :---: |
| Brianna | girl | 13.80 | score score wide block block | 7 |
| Danielle | girl | 14.23 | score score score wide wide | 9 |
| Ed | boy | 15.30 | score score score score block | 7 |
| Kofi | boy | 15.15 | score score score score score | 5 |

Record your method for dividing the players.

Share your method with the other pair at your table.

## CHECK IN WITH YOUR TEACHER BEFORE MOVING TO PART 2

Part 2: Group Work - Forming Fair Teams
As a group, use the information in the table to divide the players into fair teams. There are 12 players. Divide them into 2 teams, with 6 players on each team.

## Part 3: Group Product: Write a Letter to the Coaches

(1) Describe how the coaches can use the information in the table to divide the 12 players into 2 fair teams
(2) Tell the coaches how they could use your method in future years to divide players into fair teams

## Table: Soccer Player Information from First Day of Camp

| Player Name | 100 meter sprint time | Shots on Goal (out of 5 tries) | Defensive blocks |
| :---: | :---: | :---: | :---: |
| Annette | 14.41 sec | score score score block block | 2 |
| Brianna | 13.80 sec | score score wide block block | 7 |
| Chandra | 14.95 sec | score score block wide wide | 8 |
| Danielle | 14.23 sec | score score score wide wide | 9 |
| Ed | 15.30 sec | score score score score block | 7 |
| Franco | 15.65 sec | score score score score score | 0 |
| Gina | 14.55 sec | score score block wide wide | 3 |
| Hamid | 15.82 sec | score block wide wide wide | 5 |
| Ivan | 14.51 sec | score score score block block | 6 |
| Jack | 16.00 sec | score score score score wide | 1 |
| Kofi | 15.15 sec | score score score score score | 5 |
| Lucas | 13.62 sec | score score block wide wide | 0 |

