

Grade 3 Unit 1

Lesson 21

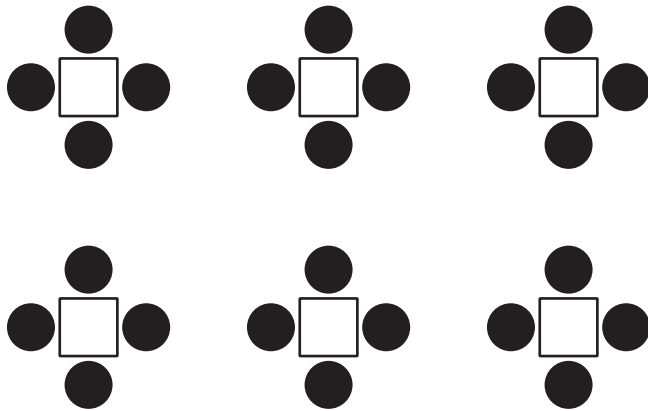
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Unit 1 Lesson 21: Game Night Seating Plan

WU Notice and Wonder: Squares and Circles (Warm up)

Student Task Statement

What do you notice? What do you wonder?



1 Game Night

Student Task Statement

Your club is planning a game night.

Guests can play one of four different games that require a different number of players:

- Game A - 2 players
- Game B - 4 players
- Game C - 5 players
- Game D - 10 players

The game room has 16 identical square tables, where one person can sit on each side.

1. Make a seating plan that shows the table arrangement so that each guest can play one of the games.
2. Make a poster that includes:

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- a. a seating chart
 - b. an explanation about how you decided on your seating plan
 - c. how many people can play games in the room with your seating plan

2 Game Night on a Graph

Student Task Statement

Make a scaled bar graph that shows the number of guests that can play each of the games A, B, C, and D.

Be sure to include:

- a title and other labels
- a scale that counts by a number other than 1