

Close to Fifty!

Overview

In this game, students try to be the first person to get closest to 50. They roll 2 dice, add the numbers, and build the quantity with Unifix cubes. They then place the cubes on the game board and begin to answer questions and/or make statements that will support the development of making a ten, making a ten and some more, and place value.

*Once a player sees that the roll of the dice will equal a number of moves that puts them past 50, they stop and the game is over for them.

Materials

Unifix Cubes (50 per student)

2 Dice

Get to Fifty Game Board

Math Concepts

- Place Value
- Addition facts within 12
- Addition within 50
- Difference between two numbers within 50

Math Talk

- “I am ____ cubes away from 10 because ____”
- “I am ____ cubes away from making another 10.”
- “I am ____ cubes away from 50 because ____”

Questions

- “How many cubes do you have? How do you know?”
- “How far are you away from ____? How do you know?”
- “Will you be able to make another ten?”
- “How many cubes do you have? How many groups of ten cubes do you have? How many extras?”

Variations

- Play collaboratively or competitively.
- Roll 1 die.
- Roll 3 dice and choose two addends each time, “trash” the unused roll.

Close to Fifty!

We have _____ cubes all together.

We are _____ away from another ten.

We are _____ away from 50.