Grade 2  
Unit 8Lesson 5CC BY NC 2024 Illustrative Mathematics®

Unit 8, Lesson 5

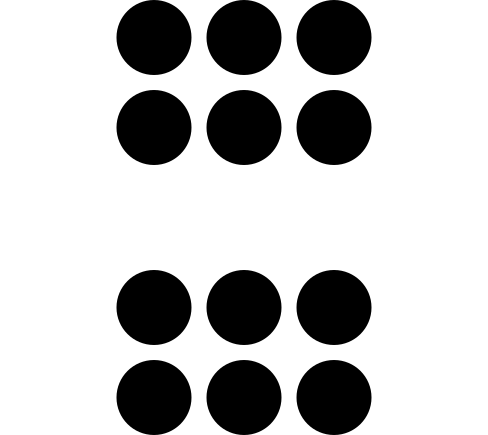
# Patterns with Even and Odd Numbers

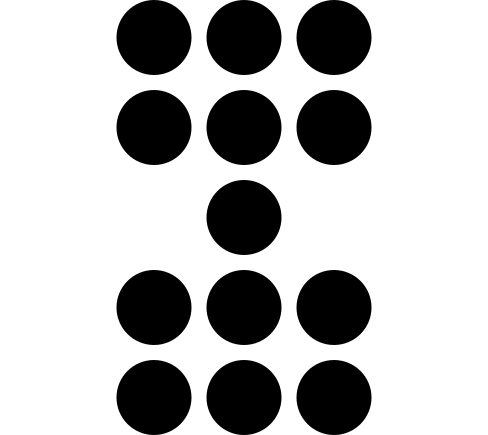
* Let’s look for patterns with even and odd numbers.

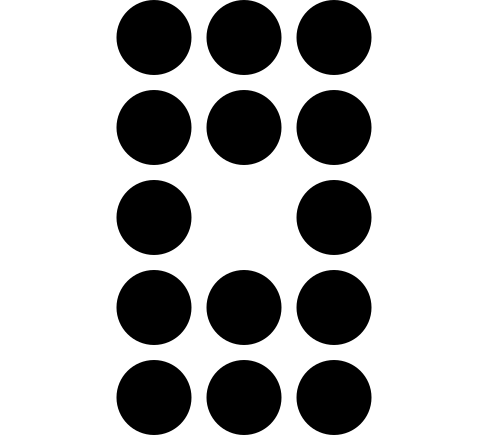
Grade 2  
Unit 8Lesson 5CC BY NC 2024 Illustrative Mathematics®

## Warm-up How Many Do You See: Even or Odd

How many do you see? How do you see them?







Grade 2  
Unit 8Lesson 5CC BY NC 2024 Illustrative Mathematics®

## Activity 1 Even and Odd Roundabout

What did you notice? What do you wonder?

Grade 2  
Unit 8Lesson 5CC BY NC 2024 Illustrative Mathematics®

## Activity 2 Presto Chango

1. In the first column of your sheet, record whether each student has an even or odd number of counters. Circle your choice. Show your thinking using drawings, numbers, or words.
2. Complete the gray column. Does adding 1 change if the number of counters is even or odd? Show your thinking using drawings, numbers, or words.
3. Complete the last column. Does adding 2 change whether the number of counters is even or odd? Show your thinking using drawings, numbers, or words.