

Grade 3 Unit 2

Lesson 6

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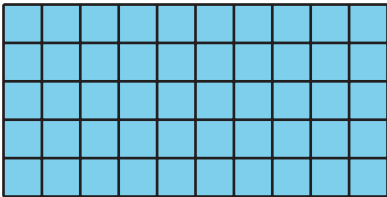
Unit 2 Lesson 6: Different Square Units (Part 1)

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

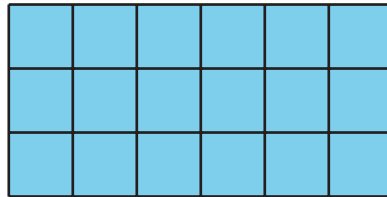
Student Task Statement

What do you notice? What do you wonder?

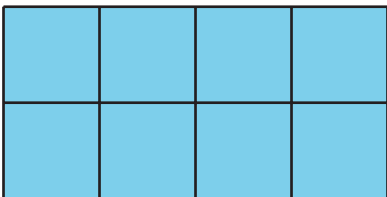
A



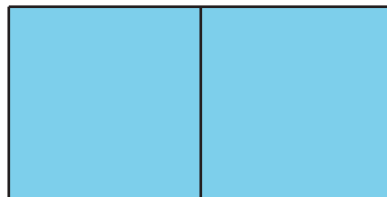
B



C



D



1 Same Rectangle, Different Units

Student Task Statement

Your teacher will give you two kinds of grid paper. Use them to create a rectangle for each expression.

Partner 1: Use grid 1.

Partner 2: Use grid 2.

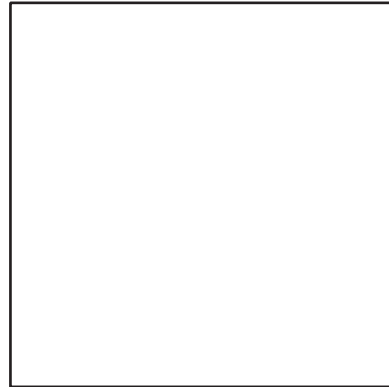
1. 2×5
2. 7×3
3. 6×8

2 What's the Area?

Student Task Statement

Estimate how many square centimeters and inches it will take to tile this square.

- square inches (estimate) _____
- square centimeters (estimate) _____



1. Use the inch grid and centimeter grid to find the area of the square
 - square inches _____
 - square centimeters _____
2. Write a multiplication expression that describes the rows and columns in the square and can tell us the area in each unit.
 - square inches _____
 - square centimeters _____