

Grade 3 Unit 2

Lesson 13

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Unit 2 Lesson 13: Find the Area of Figures

WU Number Talk: Extend Make a Ten (Warm up)

Student Task Statement

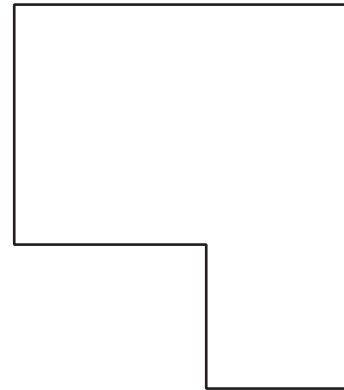
Find the value of each expression mentally.

- $109 + 4$
- $109 + 14$
- $209 + 34$
- $219 + 34$

1 Bye-Bye Squares

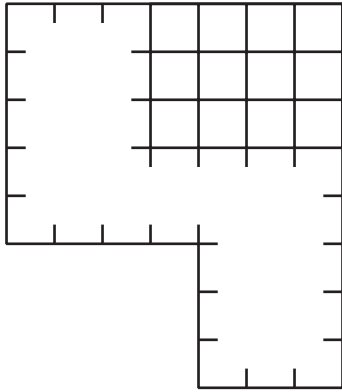
Student Task Statement

What do you notice? What do you wonder?

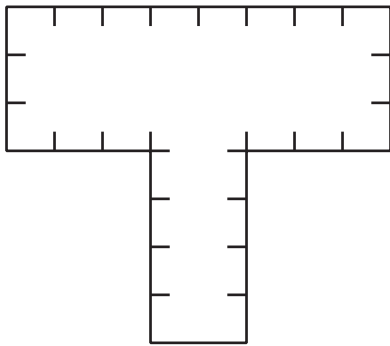


Find the area of each figure. Explain or show your reasoning.

1.



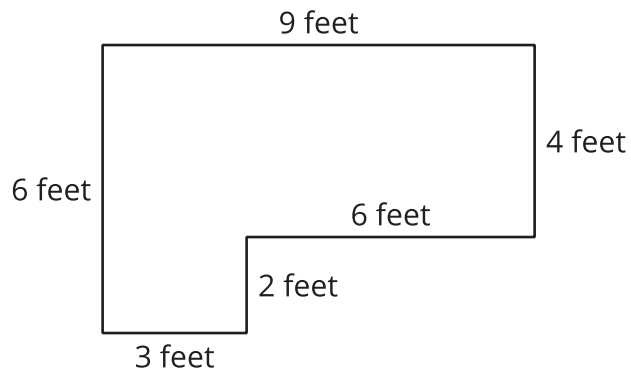
2.



2 How Many Pavers Do We Need?

Student Task Statement

Noah wants to use square pavers that are 1 square foot each to create a small patio in the community garden. A diagram of the patio is shown.



1. How many 1 square foot pavers will Noah need to cover the whole patio?
2. What is the area of the patio? Explain or show your reasoning.

