

Grade 5 Unit 2

Lesson 9

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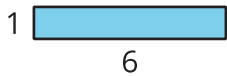
Unit 2 Lesson 9: Relate Area to Multiplication

WU Which One Doesn't Belong: Area (Warm up)

Student Task Statement

Which one doesn't belong?

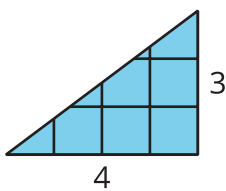
A



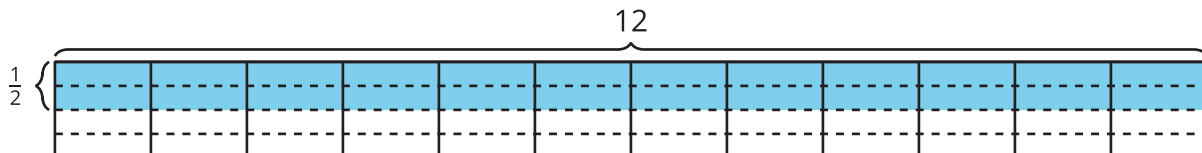
B



C



D

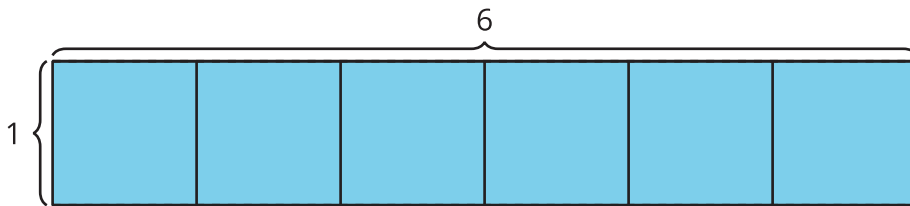


1 Find the Area

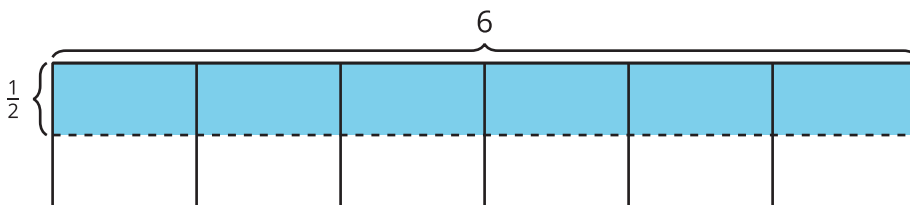
Student Task Statement

Find the area of the shaded region. Explain or show your reasoning.

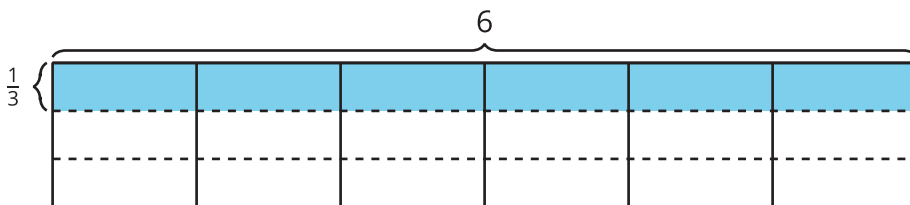
1.



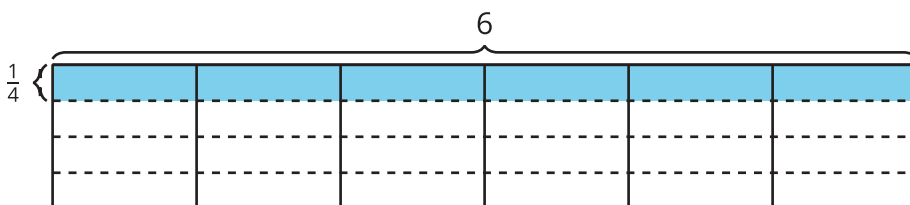
2.



3.



4.



2 Draw Rectangles

Student Task Statement

1. Represent each rectangle on grid paper:

- $\frac{1}{2}$ unit by 1 unit
- $\frac{1}{2}$ unit by 2 units
- $\frac{1}{2}$ unit by 3 units

- $\frac{1}{2}$ unit by 4 units
-

2. Find the area of each rectangle that you drew.
3. What information do you need to find the area of the shaded region?



4. What might the area of the shaded region be? Explain or show your reasoning.