## 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.
* 
1.
* 
1.
* 
1.
* 

### 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?
* 
1. What might the area of the shaded region be? Explain or show your reasoning.



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