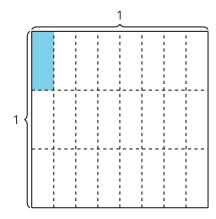


## Multiplying and Dividing Fractions: Section A Checkpoint

1. Write a multiplication expression that represents the area of the shaded region. Explain or show your reasoning.



2. Find the value of each expression. Draw a diagram if needed.

a. 
$$\frac{1}{4} \times \frac{1}{5}$$

b. 
$$\frac{2}{3} \times \frac{3}{4}$$

c. 
$$\frac{5}{4} \times \frac{5}{6}$$

3. A rectangular garden is  $2\frac{1}{2}$  meters wide and  $4\frac{1}{2}$  meters long. What is the area of the garden? Explain or show your reasoning.