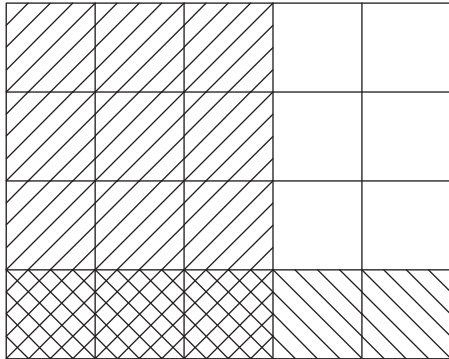


# Multiplying Fractions - Area Model

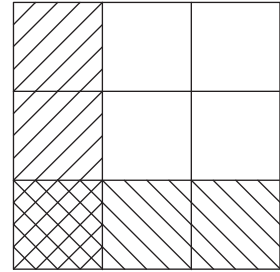
Find the product using the area model.

1)



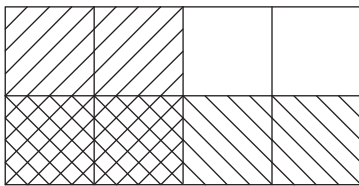
$$\frac{3}{5} \times \frac{1}{4} = \underline{\hspace{2cm}}$$

2)



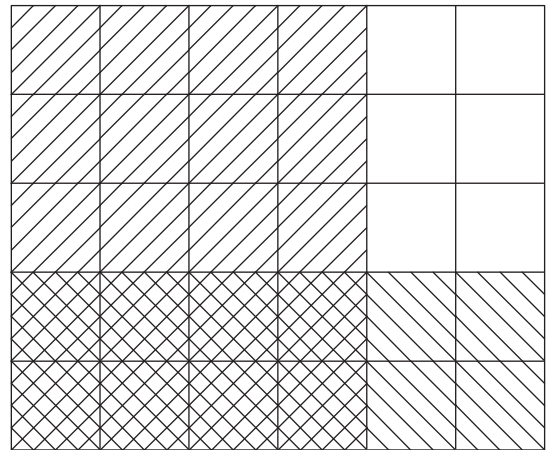
$$\frac{1}{3} \times \frac{1}{3} = \underline{\hspace{2cm}}$$

3)



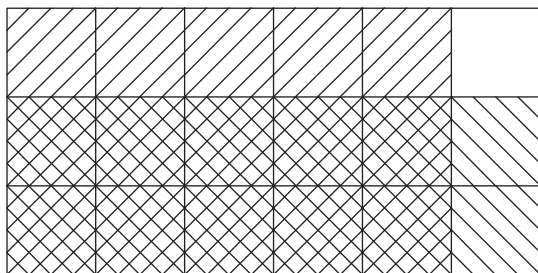
$$\frac{2}{4} \times \frac{1}{2} = \underline{\hspace{2cm}}$$

4)



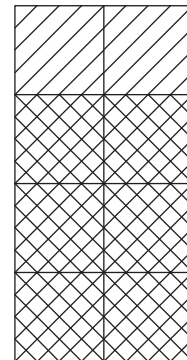
$$\frac{4}{6} \times \frac{2}{5} = \underline{\hspace{2cm}}$$

5)



$$\frac{5}{6} \times \frac{2}{3} = \underline{\hspace{2cm}}$$

6)

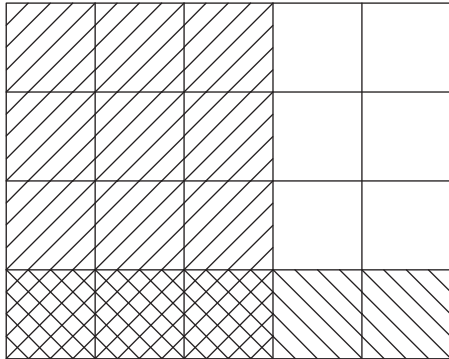


$$\frac{2}{2} \times \frac{3}{4} = \underline{\hspace{2cm}}$$

## Multiplying Fractions - Area Model

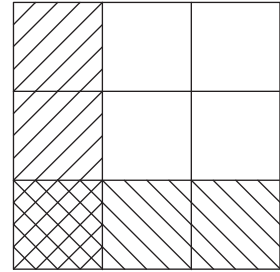
Find the product using the area model.

1)



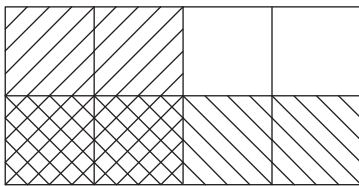
$$\frac{3}{5} \times \frac{1}{4} = \underline{\frac{3}{20}}$$

2)



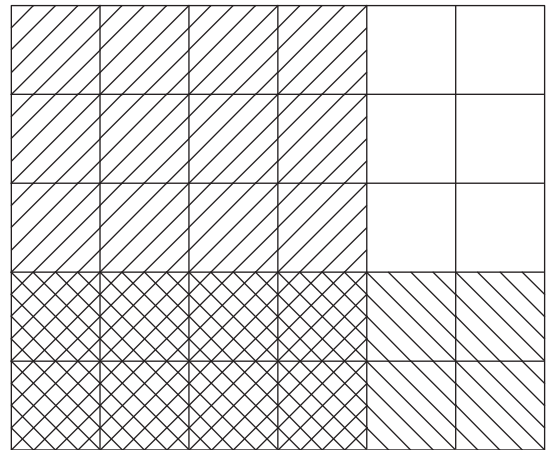
$$\frac{1}{3} \times \frac{1}{3} = \underline{\frac{1}{9}}$$

3)



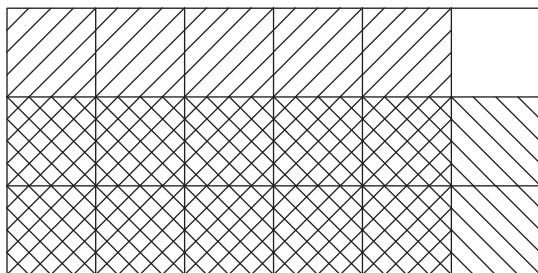
$$\frac{2}{4} \times \frac{1}{2} = \underline{\frac{2}{8}}$$

4)



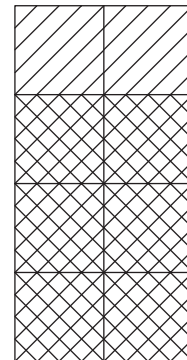
$$\frac{4}{6} \times \frac{2}{5} = \underline{\frac{8}{30}}$$

5)



$$\frac{5}{6} \times \frac{2}{3} = \underline{\frac{10}{18}}$$

6)



$$\frac{2}{2} \times \frac{3}{4} = \underline{\frac{6}{8}}$$