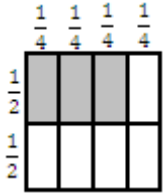


Multiplying Fractions - Models

Use the illustration to write the multiplication sentence (Reducing not required).

Example:



This is a square with side length 1 unit. Each cell has dimension $\frac{1}{2} \times \frac{1}{4}$. Shaded region forms a rectangle with length $3 \times \frac{1}{4} = \frac{3}{4}$ and width $\frac{1}{2}$. Multiplication sentence to represent the shaded region is $\frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$