Answers

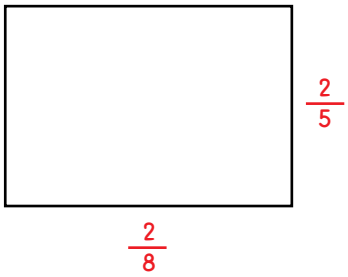
Area Models: Fraction Products 3

Name: _____ Date: _____

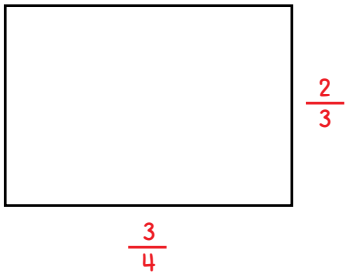
Step One Exercises

Directions: *Sketch each expression by drawing a rectangle. Assign each factor to a side (vertical x horizontal).*

1. $\frac{2}{8} \times \frac{2}{5} =$



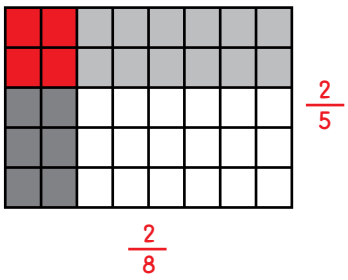
2. $\frac{3}{4} \times \frac{2}{3} =$



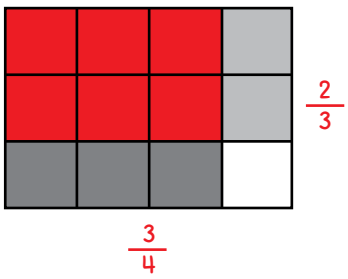
Step Two Exercises

Directions: *Divide and shade the area model by each fraction value of length and width.*

3. $\frac{2}{8} \times \frac{2}{5} =$



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



Answers

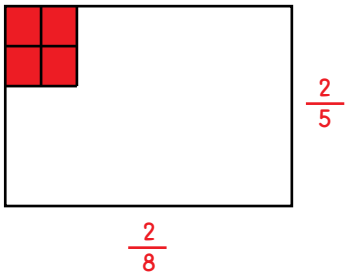
Area Models: Fraction Products 3

Name: _____ Date: _____

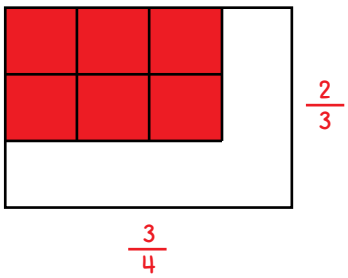
Step Three Exercises

Directions: *Isolate the overlapping fraction of the fractions for each expression's area model.*

$\frac{2}{8} \times \frac{2}{5} =$



$\frac{3}{4} \times \frac{2}{3} =$

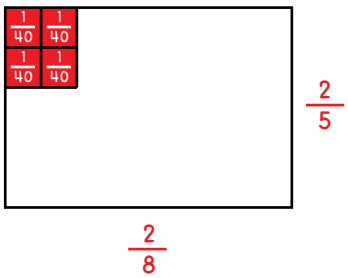


Step Four Exercises

Directions: *Label unit fractions for the product in the area model for each expression.*

Hint: The product denominator reveals the total area is divided into _____ pieces.

7. $\frac{2}{8} \times \frac{2}{5} =$



8. $\frac{3}{4} \times \frac{2}{3} =$