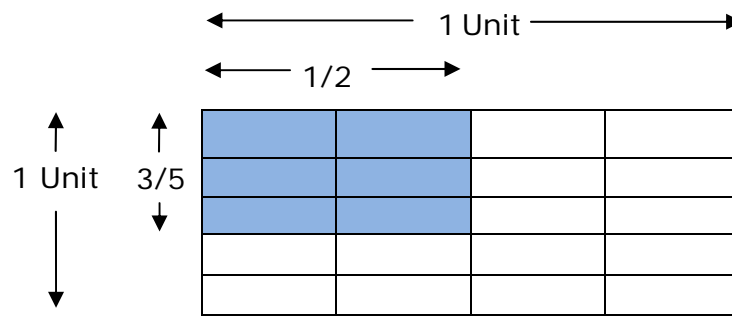Name _____   Date _____

Fraction Multiplication Sentences Practice and Lesson

Write the multiplication sentence that describes each picture.

$$\frac{\quad}{\quad} \text{ X } \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

In the above mentioned rectangle, length for each part is 1/4 unit; but we have two parts. So effective length is $2 \times \frac{1}{4} = \frac{1}{2}$

Breadth for each part is $\frac{1}{5}$ unit. But we have three parts colored so the effective breadth is $3 \times \frac{1}{5}$ i.e. $\frac{3}{5}$.

So area of given colored portion in the rectangle is

$$\frac{1}{2} \times \frac{3}{5} = \frac{3}{10}$$

Fill in the blanks with the answers:

Answer:

$$\frac{1}{2} \text{ X } \frac{3}{5} = \frac{3}{10}$$

Practice Problems.

| 1 | $\frac{\quad}{\quad}$ X $\frac{\quad}{\quad}$ = $\frac{\quad}{\quad}$ | 2 | $\frac{\quad}{\quad}$ X $\frac{\quad}{\quad}$ = $\frac{\quad}{\quad}$ |