Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Homework: Module 7 – Multiplying Fractions #1

 5th Grade Website: [www.slesgrade5.weebly.com](http://www.slesgrade5.weebly.com)

**Challenge (Optional)**

Problem Solving -Show your thinking.

1. Sammy wants to plant corn in his garden that will be $\frac{2}{3}$ of the length of the garden and $\frac{3}{4}$ of the width of the garden. What will the total area of the garden be that he wants to plant with corn? (Area = L x W)
2. Three-fourths of a pan of brownies was sitting on the counter. You decided to eat 1/3 of the brownies in the pan. How much of the whole pan of brownies did you eat?

Use the model to show a part of a part.

$$\frac{1}{3} of \frac{3}{4}$$

Current Study

(Remember to show your work!)

1. 2. $\frac{3}{5} of 20= \\_\\_\\_\\_\\_\\_$

 $ 3. 12 × \frac{3}{4} = \\_\\_\\_\\_\\_\\_\\_$

 4. . $\frac{2}{3} x \frac{3}{4}= \\_\\_\\_\\_\\_$

Due:

Review

(Remember to show your work!)

1. What is the total volume of the rectangular prisms below?

\_\_\_\_\_\_\_ $cm^{3}$

1. $310.15 - $27.30 = \_\_\_\_\_\_\_\_
2. $4\frac{3}{5} + 5\frac{2}{3} = \\_\\_\\_\\_\\_\\_\\_\\_$ 4. $3\frac{1}{2} -1\frac{3}{8}$ = \_\_\_\_\_\_\_