

Name _____

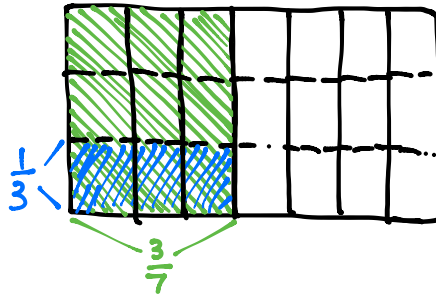
Date _____

1. Solve. Draw a rectangular fraction model to explain your thinking. Then, write a number sentence.

$$\frac{1}{3} \text{ of } \frac{3}{7} = \frac{1}{3} \times \frac{3}{7}$$

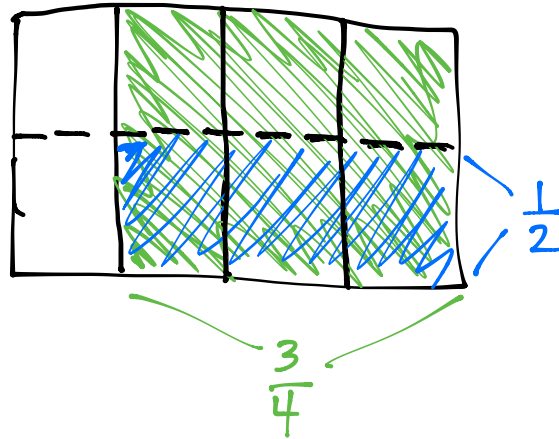
$$= \frac{3}{21}$$

$$= \frac{1}{7}$$



2. In a cookie jar, $\frac{1}{4}$ of the cookies are chocolate chip, and $\frac{1}{2}$ of the rest are peanut butter. What fraction of all the cookies is peanut butter?

$$\frac{1}{2} \text{ of } \frac{3}{4} = \frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$



$\frac{3}{8}$ of the cookies are peanut butter.