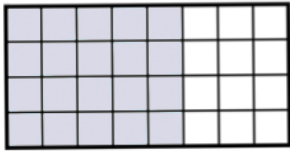
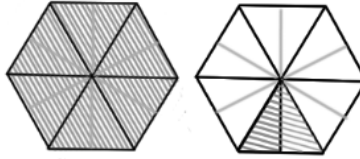


Three ways to Multiply Fractions:

Solving by using drawings.



$$\frac{3}{4} \text{ of } \frac{5}{8} = \underline{\hspace{2cm}}$$



$$\frac{1}{2} \text{ of } 1\frac{1}{6} = \underline{\hspace{2cm}}$$



$$\frac{2}{3} \text{ of } 9 = \underline{\hspace{2cm}}$$

Solving using the traditional algorithm.

Steps:

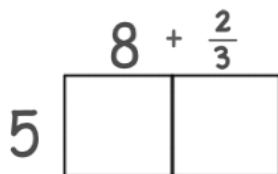
1. Change any whole or mixed number into a fraction.
2. Simplify (Pre-reduce)
3. Multiply across
 - a. numerators together
 - b. denominators together

$$7 * \frac{11}{14} = \underline{\hspace{2cm}}$$

$$6\frac{2}{3} * 1\frac{2}{3} = \underline{\hspace{2cm}}$$

Solving using the box method.

$$5 * 8\frac{2}{3} =$$



$$1\frac{1}{2} * 2\frac{1}{5} =$$

