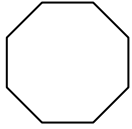


# Pattern Blocks Area For Multiplying and Dividing Fractions

Name \_\_\_\_\_

Trace Pattern Blocks as directed to model each. Sketch, label and find the answer. Set up an algorithm to representation each as well.

For the first column, use this as  
one whole



1.  $\frac{1}{2} \times 3$

For this column, use this as  
one whole



2.  $\frac{1}{4} \times \frac{1}{2}$

3.  $\frac{1}{6} \times 4$

4.  $1\frac{1}{2} \times \frac{1}{4}$

5.  $1\frac{2}{3} \div \frac{1}{6}$

6.  $1\frac{1}{8} \div \frac{3}{8}$

7.  $1\frac{2}{3} \div \frac{2}{3}$

8.  $\frac{5}{8} \div \frac{1}{4}$