



Name: _____

Math Buzz

Multiply.

$$\begin{array}{r} 4,637 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6,138 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7,233 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5,236 \\ \times \quad 5 \\ \hline \end{array}$$

What is the rule for the pattern shown below?

3, 9, 27, 81, 243, ...

- a. Add 3 c. Add 4
- b. Multiply by 3 d. Multiply by 4

Complete the table.

Days	1	3	5	7
Hours	24			

Use division to write an equivalent fraction in simplest form. Use the model to help.

$$\frac{3}{9} = \frac{3 \div 3}{9 \div 3} = \frac{\square}{\square}$$

Draw and label the figure described.

\overleftrightarrow{KL} parallel to \overleftrightarrow{MN} .

\overleftrightarrow{GH} perpendicular and intersecting \overleftrightarrow{KL} at Point P and \overleftrightarrow{MN} at Point Q .