

Name: _____

Multiply Fractions Puzzle

Riddle me this! What can go through glass without breaking it?

Multiply. Write your answers in simplest form to find the answer to the riddle. Have fun!!

$$\frac{5}{6} \times \frac{4}{5} = \text{---} \boxed{\text{G}}$$

$$3 \times \frac{3}{5} = \text{---} \boxed{\text{T}}$$

$$2\frac{1}{2} \times \frac{1}{5} = \text{---} \boxed{\text{L}}$$

$$1\frac{2}{3} \times 2\frac{1}{2} = \text{---} \boxed{\text{I}}$$

$$\frac{7}{9} \times \frac{2}{3} = \text{---} \boxed{\text{H}}$$

$$\frac{8}{9} \times \frac{1}{2} = \text{---} \boxed{\text{M}}$$

Write the letter that goes with each answer to solve the puzzle.

$$\frac{1}{2}$$

$$4\frac{1}{6}$$

$$\frac{2}{3}$$

$$\frac{14}{27}$$

$$1\frac{4}{5}$$