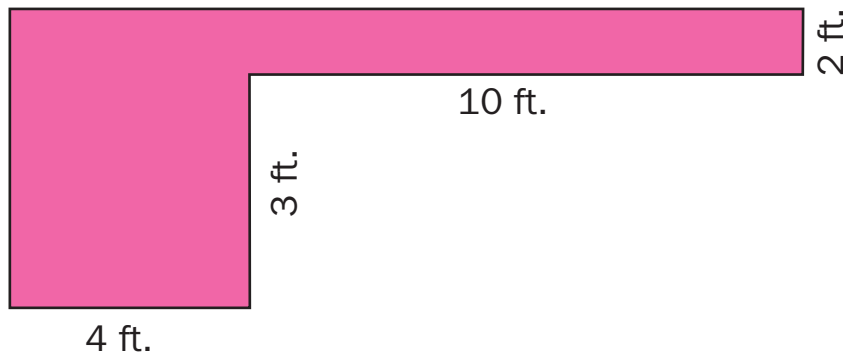


MM Area Problem

The Tasty Diner is putting in a new snack counter. The counter is shaped like an L. Its measurements are shown in the picture. What is the area of the top of the counter?

**NN** Use Strategies to Compute

Choose a strategy to solve each problem. Write remainders in division problems as a fraction. Write all fractions in simplest form. Use any pages in the *Student Guide* Reference section.

A. $57 \times 3.9 =$

B. $4312 \div 6 =$

C. $\frac{3}{4} + \frac{5}{6} =$

D. $39 \times 4 =$

E. $\frac{11}{12} - \frac{3}{8} =$

F. $68 \times \frac{1}{4} =$

G. $376.2 + 78.36 =$

H. $1205.4 - 83.27 =$

I. $1836 \div 9 =$

J. $\frac{1}{8} \times \frac{2}{3} =$

K. $\frac{1}{2} \times \frac{8}{15} =$

L. $3\frac{4}{5} + 1\frac{1}{3} =$

M. Explain how you can use mental math to show that your answer to Question D is reasonable.