



MULTIPLY AND ESTIMATE

Multiply and check the size.



1 Remember

$$\begin{array}{r} \text{About } 1,400 \\ \underline{19} \\ \times 69 \\ \hline 171 \\ 114 \\ \hline 1311 \end{array}$$

Tip: Round first to see about how big the answer should be.

2 Solve each problem

Estimate first. Then solve each multiplication problem carefully.

a About _____

$$\begin{array}{r} 91 \\ \times 56 \\ \hline \\ + \\ \hline \end{array}$$

b About _____

$$\begin{array}{r} 49 \\ \times 49 \\ \hline \\ + \\ \hline \end{array}$$

c About _____

$$\begin{array}{r} 23 \\ \times 83 \\ \hline \\ + \\ \hline \end{array}$$

d About _____

$$\begin{array}{r} 41 \\ \times 61 \\ \hline \\ + \\ \hline \end{array}$$

e About _____

$$\begin{array}{r} 26 \\ \times 41 \\ \hline \\ + \\ \hline \end{array}$$

f About _____

$$\begin{array}{r} 55 \\ \times 94 \\ \hline \\ + \\ \hline \end{array}$$

g About _____

$$\begin{array}{r} 30 \\ \times 14 \\ \hline \\ + \\ \hline \end{array}$$

h About _____

$$\begin{array}{r} 82 \\ \times 83 \\ \hline \\ + \\ \hline \end{array}$$

3 Solve the story problem

There were 78 tents in the camp with 42 people in each tent. How many people were in the camp?

Answer: _____

