

Possible Solutions

First I needed to find the total square miles for both Tom Green County and Somervell County.

$$\begin{array}{r} 1 \\ 1,522.0 \\ + 186.5 \\ \hline 1,708.5 \end{array} \begin{array}{l} \text{Tom Green County} \\ \text{Somervell County} \\ \text{Total square miles} \end{array}$$

Then I subtracted that total from the square miles for Pecos County to get the difference between those amounts.

$$\begin{array}{r} 5\ 13 \\ 4,7\cancel{0}\cancel{7}.9 \\ - 1,708.5 \\ \hline 3,055.4 \end{array} \begin{array}{l} \text{Pecos County} \\ \text{Square miles} \\ \text{Square miles} \end{array}$$

There are 3,055.4 more square miles covered by Pecos County than by Somervell County and Tom Green County combined.