Ready for a Challenge?

Directions: Find the value of each symbol in the area model below so that the entire box represents the value:

1,056

🥭 + 🥭   🌱

🥭

🥬   🍋

🌱   🌱 × 40   16
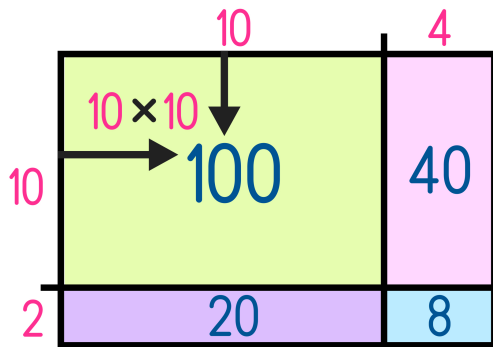
🥭   🌱   🍋   🥬

☐   ☐   ☐   ☐

44x24
Papaya=20
Radish=4
Cabbage=800
Lemon=80

Area Models work like a Bingo Board where each box represents the product of its corresponding column and row and the sum of all four inner boxes represents the total.

$14 \times 12 = 168$

$$
\begin{array}{r}
100 \\
40 \\
20 \\
+ \quad 8 \\
\hline
168
\end{array}
$$