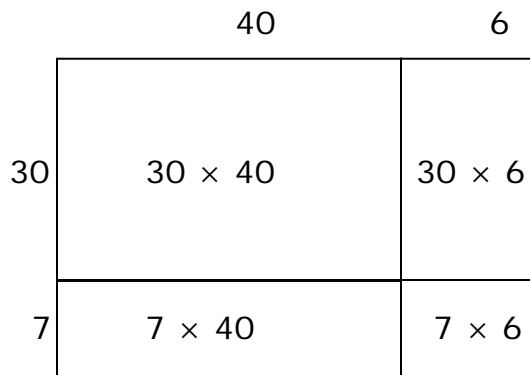


The Array Model

Kabir's backyard garden was 37 feet by 46 feet. What was the area of his garden?

$$37 \times 46 = \boxed{}$$



$$\begin{array}{r} 30 \times 40 = 1200 \\ 30 \times 6 = 180 \\ 7 \times 40 = 280 \\ 7 \times 6 = \underline{42} \\ \hline 1702 \end{array}$$

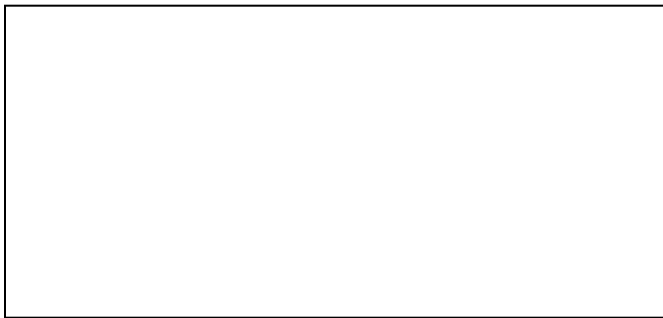
Beth and Sahil finished working a giant jigsaw puzzle. They saw that the pieces fit into rows of 45 pieces and that there were 29 rows in all. How many pieces did the puzzle have?

$$45 \times 29 = \boxed{}$$



A long narrow field had 53 rows of corn. Each row has 476 corn plants in it. How many corn plants are in this field altogether?

$$53 \times 476 =$$



The Jones family peach orchard had 263 rows of trees with 197 trees in each row. How many trees were in the orchard?

$$263 \times 197 =$$

