Factors: Product Strategy

Complete the product strategy to find the factors of each number.

1) 60

\[
\begin{array}{ll}
\square \times 60 &= 60 \\
1 \times \square &= 78 \\
2 \times \square &= 60 \\
\square \times 39 &= 78 \\
3 \times \square &= 60 \\
3 \times \square &= 78 \\
\square \times 15 &= 60 \\
\square \times 13 &= 78 \\
\square \times 12 &= 60 \\
6 \times \square &= \quad \quad \\
\end{array}
\]

The factors of 60 are ____________________________

2) 78

\[
\begin{array}{ll}
1 \times \square &= 78 \\
\square \times 39 &= 78 \\
\square \times 13 &= 78 \\
\end{array}
\]

The factors of 78 are ____________________________

3) 56

\[
\begin{array}{ll}
1 \times \square &= 56 \\
\square \times 28 &= 56 \\
\square \times 14 &= 56 \\
7 \times \square &= \quad \quad \\
\end{array}
\]

The factors of 56 are ____________________________

5) Write your own product strategy to find the factors of 84.

\[
\begin{array}{ll}
\square \times 84 &= \quad \quad \\
\square \times \square &= \quad \quad \\
\square \times \square &= \quad \quad \\
\end{array}
\]

The factors of 84 are ____________________________