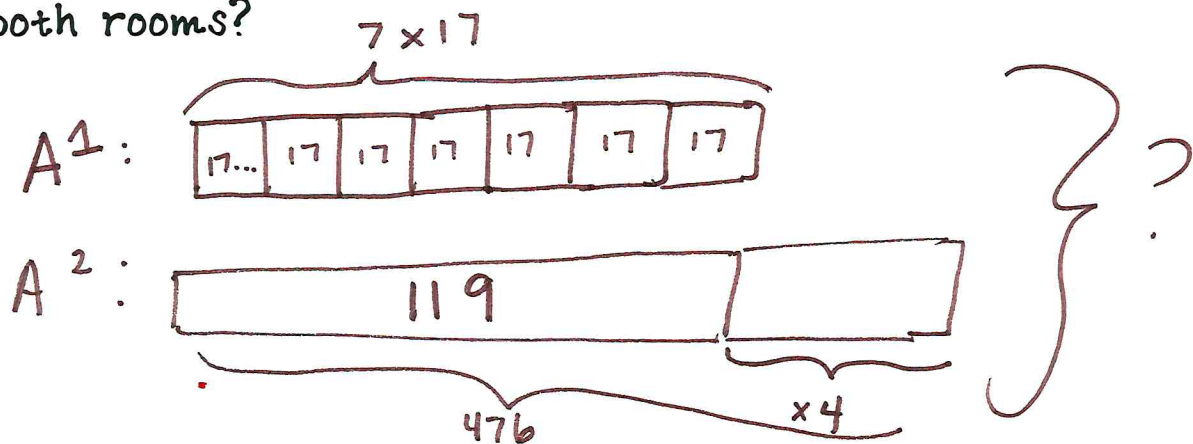


Solve using a tape diagram or equation. Show your work and write your answer as a statement.

3. A school has two auditoriums. The first auditorium has 7 rows of seats with 17 seats in each row. The second auditorium has four times as many seats as the first. How many seats are in both rooms?



$$\begin{array}{r} A^1: 17 \times 7 \\ \begin{array}{r} 4 \\ 17 \\ \times 7 \\ \hline 119 \end{array} \end{array}$$

$$\begin{array}{r} A^2: \begin{array}{r} 3 \\ 119 \\ \times 4 \\ \hline 476 \end{array} \end{array}$$

$$\begin{array}{r} 476 \\ + 119 \\ \hline 595 \end{array}$$

There are 595 seats in both auditoriums.