

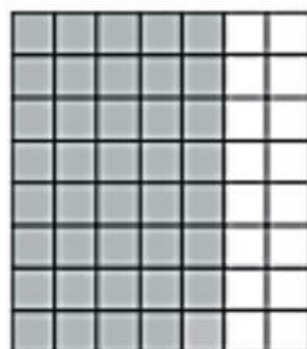
Name: _____ Date: _____

Complete: ☐

Class: _____

1. Label the side lengths of the shaded and unshaded rectangles. Then find the total area of the large rectangle by adding the areas of the 2 smaller rectangles.

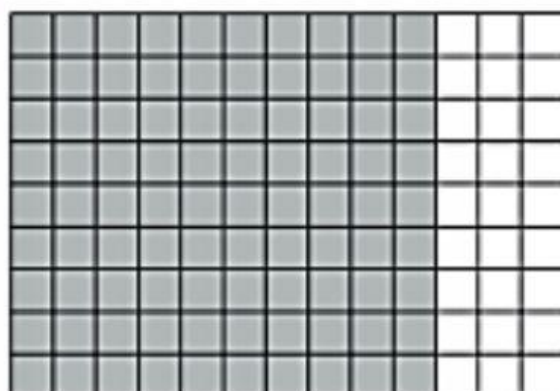
a.



$$\begin{aligned} 8 \times 7 &= 8 \times (\underline{\quad} + \underline{\quad}) \\ &= (8 \times \underline{\quad}) + (8 \times \underline{\quad}) \\ &= \underline{\quad} + \underline{\quad} \end{aligned}$$

Area: _____ square units

b.



$$\begin{aligned} 9 \times 13 &= 9 \times (\underline{\quad} + \underline{\quad}) \\ &= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad}) \\ &= \underline{\quad} + \underline{\quad} \end{aligned}$$

Area: _____ square units