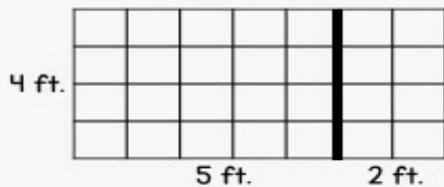


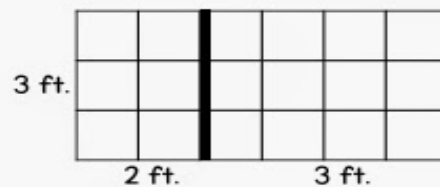
3.MD.7 - Applications of Area

Name: _____ Date: _____

Use the distributive property to find the area of the tiled rectangles.



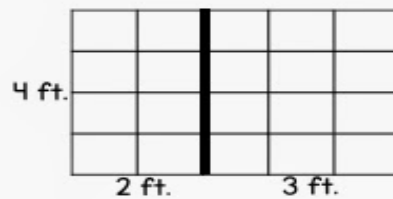
$$\begin{aligned} &= (\text{---} \times \text{---}) + (\text{---} \times \text{---}) \\ &= \text{---} + \text{---} \\ &= \text{---} \text{ square feet} \end{aligned}$$



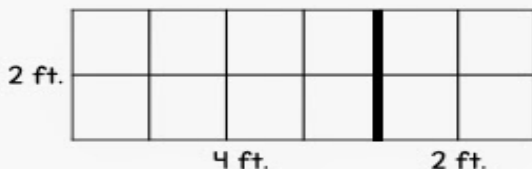
$$\begin{aligned} &= (\text{---} \times \text{---}) + (\text{---} \times \text{---}) \\ &= \text{---} + \text{---} \\ &= \text{---} \text{ square feet} \end{aligned}$$



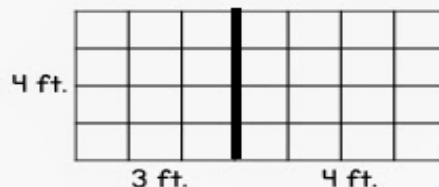
$$\begin{aligned} &= (\text{---} \times \text{---}) + (\text{---} \times \text{---}) \\ &= \text{---} + \text{---} \\ &= \text{---} \text{ square feet} \end{aligned}$$



$$\begin{aligned} &= (\text{---} \times \text{---}) + (\text{---} \times \text{---}) \\ &= \text{---} + \text{---} \\ &= \text{---} \text{ square feet} \end{aligned}$$



$$\begin{aligned} &= (\text{---} \times \text{---}) + (\text{---} \times \text{---}) \\ &= \text{---} + \text{---} \\ &= \text{---} \text{ square feet} \end{aligned}$$



$$\begin{aligned} &= (\text{---} \times \text{---}) + (\text{---} \times \text{---}) \\ &= \text{---} + \text{---} \\ &= \text{---} \text{ square feet} \end{aligned}$$