

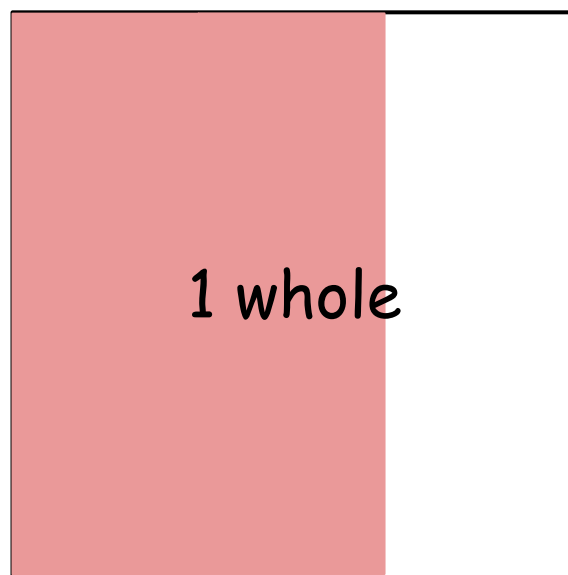
Model Fractions ≥ 1

Build shapes greater than 1 whole



Cover the Area

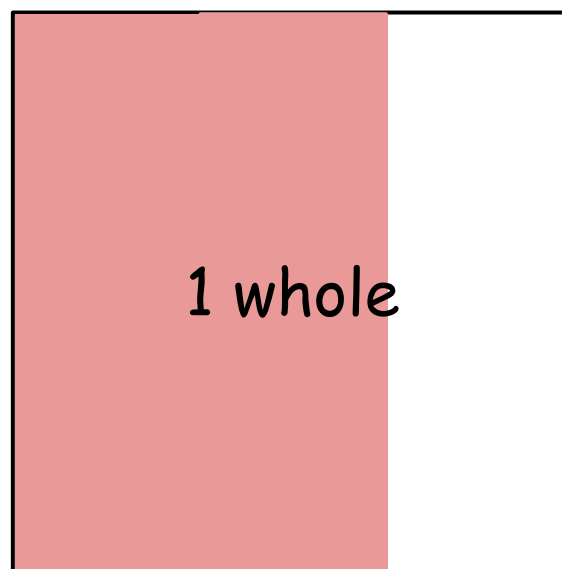
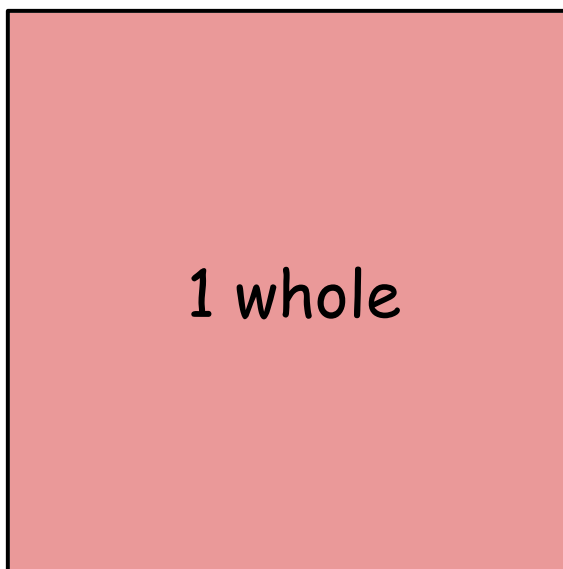
Use the tiling tool to model the picture below.
How much of the squares is covered?





Share Your Strategy

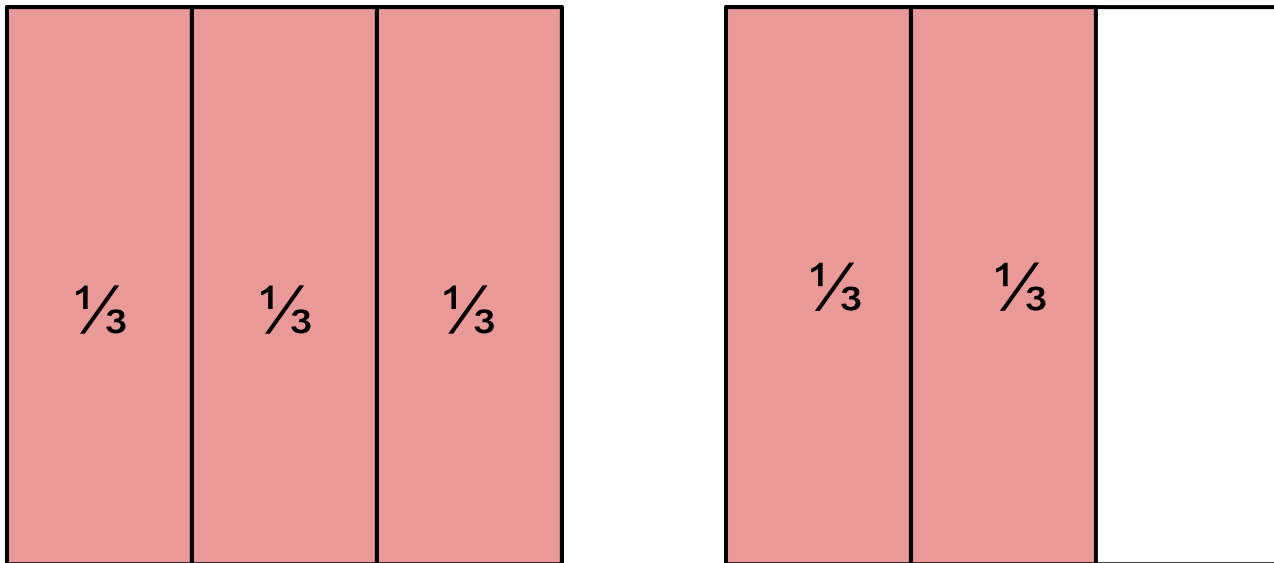
Let's model how to cover the squares like the image below. What's the value of the shaded area?



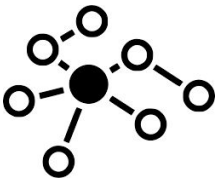


Summarize

3-thirds cover 1 square, and 2-thirds of the other square.



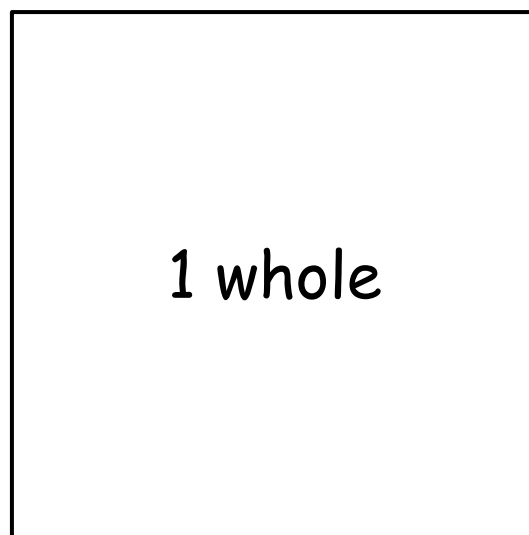
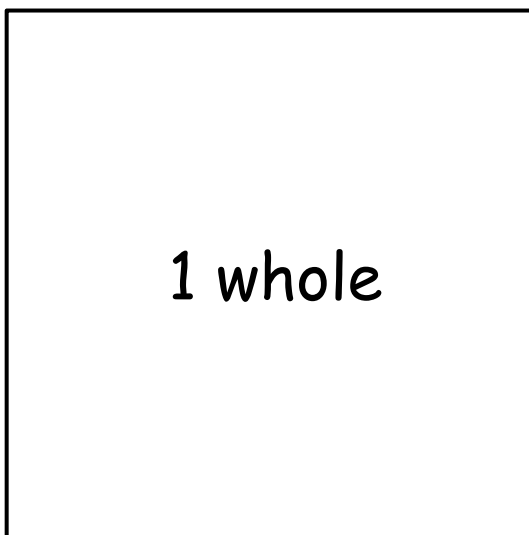
$$\underline{5\text{-Thirds} = 5/3}$$





Fill in the Squares

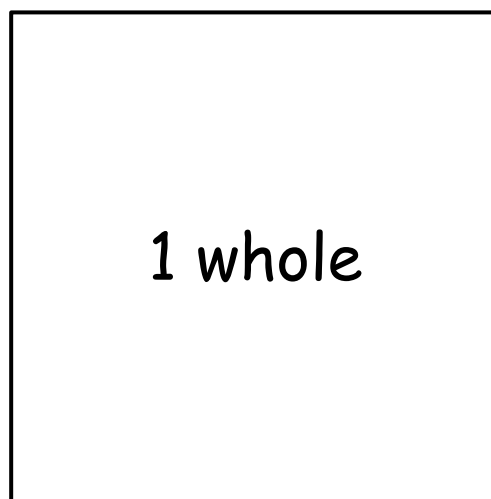
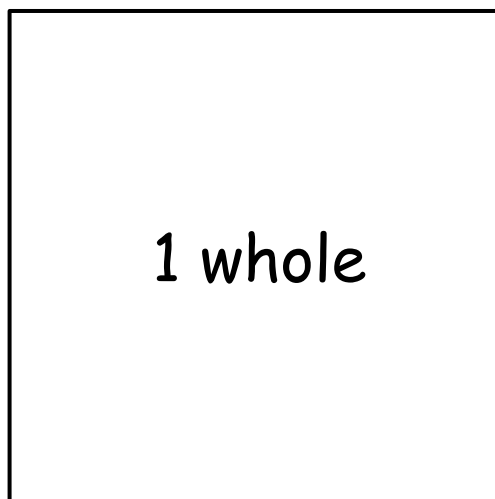
Use your tiling tool to model $\frac{7}{4}$.





Share Different Solutions

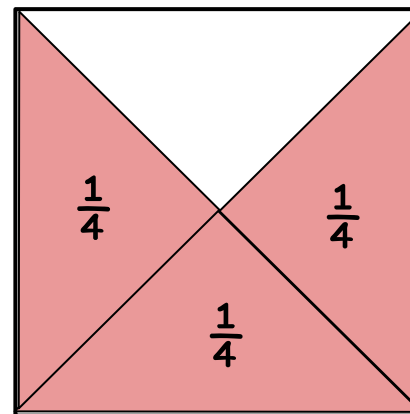
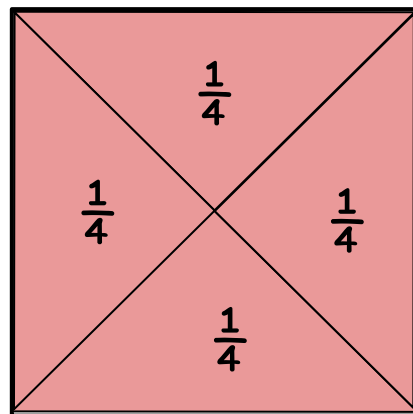
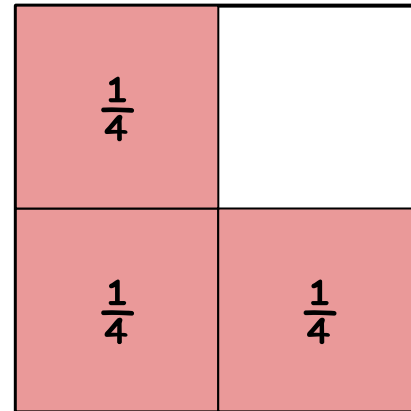
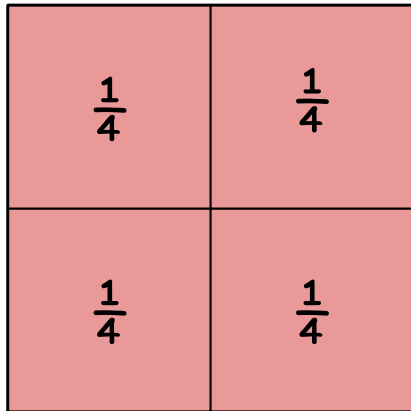
Let's model $\frac{7}{4}$.



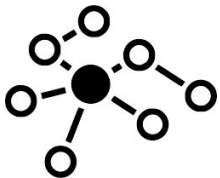


Summarize

4-fourths cover 1 square, and 3-fourths of the other square.



$$\underline{7\text{-Fourths} = 7/4}$$





What do you think?

Estimate how much area of the 2 squares is shaded.

