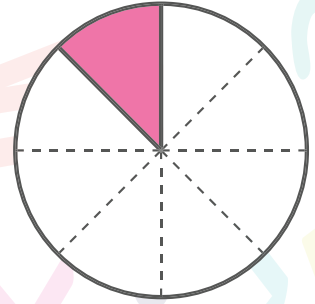




# AREA METHOD



1) Draw Two Rectangles



$$\frac{1}{3} + \frac{1}{4} = ?$$

2) Break into parts

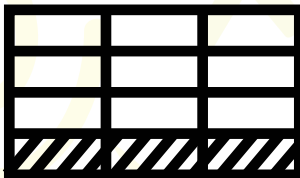
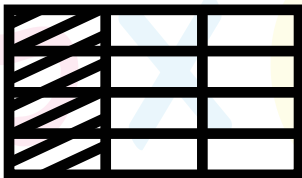


Partition first box vertically to represent  $\frac{1}{3}$



Partition second box horizontally to represent  $\frac{1}{4}$

3)

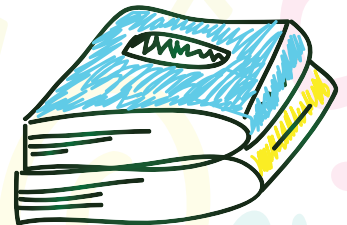


Divide first box as same units as second box

Divide second box as same units as first box

4) Count the shaded units

$$\frac{4}{12} + \frac{3}{12} = \frac{7}{12}$$



5) Simplify the fractions if possible.

