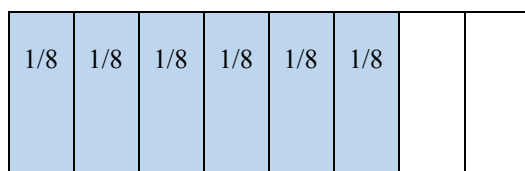
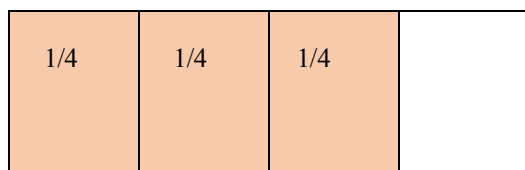


Example How many $\frac{1}{8}$ are in $\frac{3}{4}$?



Dividing each of the $\frac{1}{4}$'s in half, we get $\frac{1}{8}$.

How many $\frac{1}{8}$ fit into the pink area representing $\frac{1}{4}$'s?

Count, there are six

$\frac{1}{8}$'s in $\frac{3}{4}$, so

$$\frac{3}{4} \div \frac{1}{8} = 6$$

Now, try, that same thing for how many $\frac{1}{9}$ are in $\frac{1}{3}$? $\frac{1}{3} \div \frac{1}{9}$

How about how many $\frac{1}{10}$ are in $\frac{2}{5}$? $\frac{2}{5} \div \frac{1}{10}$