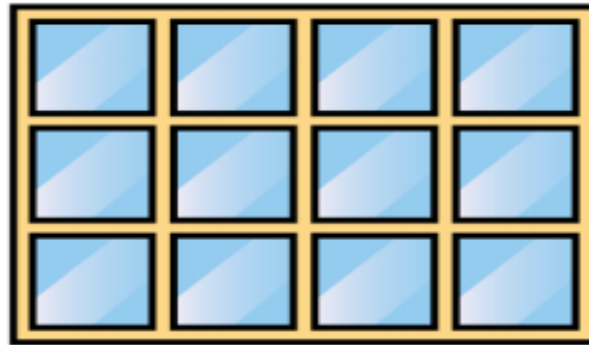


How many equivalent fractions can you see in this picture?



Eva says,



I know that $\frac{3}{4}$ is equivalent to $\frac{3}{8}$ because the numerators are the same.

Is Eva correct?
Explain why.

Ron has two strips of the same sized paper.

He folds the strips into different sized fractions.

He shades in three equal parts on one strip and six equal parts on the other strip.

The shaded areas are equal.

What fractions could he have folded his strips into?