

Looking for Equivalences

Draw the needed lines on each picture of a paper-folding strip to find the equivalent fraction. The lines should show the folds if you used a paper-folding strip to model each example.



$$\frac{1}{3} = \frac{\quad}{9}$$



$$\frac{4}{6} = \frac{\quad}{12}$$



$$\frac{3}{5} = \frac{\quad}{15}$$

Explain why the multiplication rule for fraction equivalence works and makes sense.

Draw fraction squares showing the same equivalent fractions as on the left.