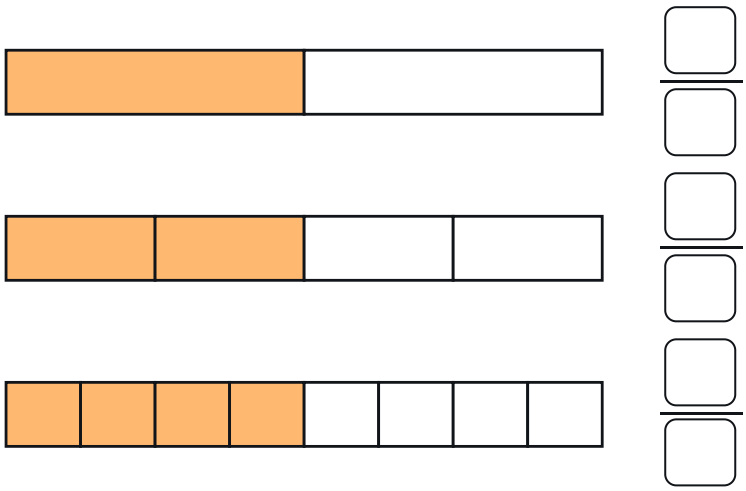
Name _____ Date _____

Same Part, Different Name

PART 1 Folding a strip

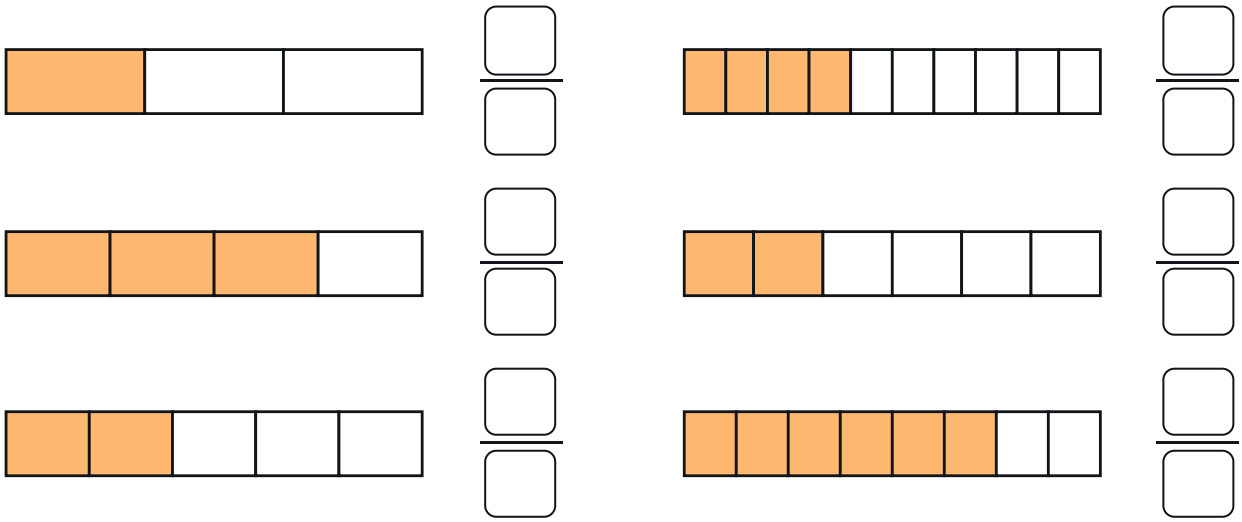
1 We folded a strip in half and coloured one half. Then we folded it again, and again. Write the fraction of the strip that is coloured.



The coloured part on all three strips is **the same** / **different**.

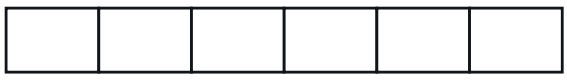
$$\frac{1}{2} = \frac{\square}{4} = \frac{\square}{8}$$

2 Write the fraction of each strip that is coloured. Then draw a line between strips with the same coloured part.

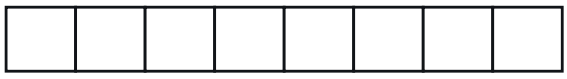


Name _____ Date _____

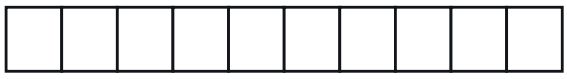
3 Colour part of the strip so that it equals the given fraction. Then complete the equation.

$\frac{1}{3}$ 

$\frac{1}{3} = \frac{\square}{6}$

$\frac{3}{4}$ 

$\frac{3}{4} = \frac{\square}{8}$

$\frac{1}{2}$ 

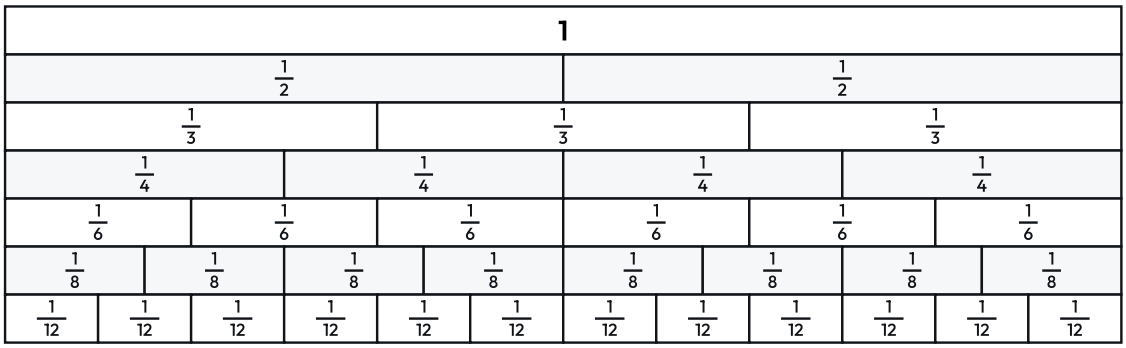
$\frac{1}{2} = \frac{\square}{10}$

$\frac{2}{3}$ 

$\frac{2}{3} = \frac{\square}{12}$

PART 2 Fraction wall

4 Use the fraction wall to complete the equations. You can also use the Fraction Tiles app on otooly.com.



$\frac{1}{2} = \frac{\square}{4} = \frac{\square}{6} = \frac{\square}{8} = \frac{\square}{12}$

$\frac{1}{3} = \frac{\square}{6} = \frac{\square}{12}$ $\quad \frac{2}{3} = \frac{\square}{6} = \frac{\square}{12}$

$\frac{3}{4} = \frac{\square}{8} = \frac{\square}{12}$ $\quad \frac{1}{4} = \frac{\square}{8} = \frac{\square}{12}$

Name _____ Date _____

Remember

Fractions that show the same part of a whole are called _____ fractions. They are written differently, but they are equal.

5 Ana ate one half of a chocolate bar, and Marko ate two quarters of the same kind of bar. Marko says: “I ate more because I ate two pieces and Ana ate only one.” Is Marko right? Explain with a drawing and words.