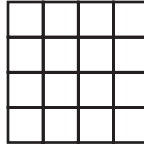


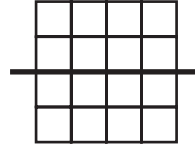
Equal Areas and Fractions

You can use equal areas to model unit fractions. Divide this square into two equal parts.



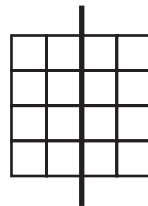
Here's one way.

Draw a line to separate the rectangle into 2 equal parts. Since each part has the same area it is $\frac{1}{2}$ of the whole.



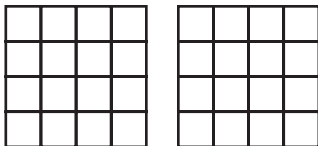
Here's another way

Draw a line to separate the rectangle into 2 equal parts. Since each part has the same area it is $\frac{1}{2}$ of the whole.

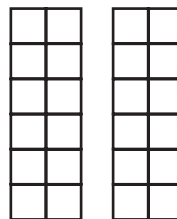


For **1-2**, show two ways to separate the rectangle into equal parts.

1. 4 equal parts



2. 6 equal parts



In each rectangle, what is the fraction that shows the area of one of the parts? What is the area of each part?

In each rectangle, what is the fraction that shows the area of one of the parts? What is the area of each part?
