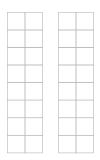
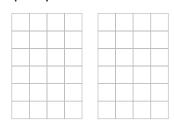
Equal Areas and Fractions

For 1 through 3, show two ways to separate the rectangle into equal parts.

1. 4 equal parts



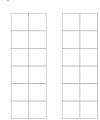
2. 3 equal parts



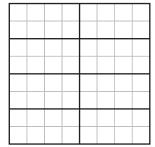
In each rectangle, what is the fraction that shows the area of one of the parts?

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

3. 6 equal parts



4. Tom separated the rectangle shown below into 8 equal parts. What fraction shows the area of one of the parts?



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

5. Mai drew the design shown below. Each square in the design has the same area. Which fraction shows the area of one of the squares?



A $\frac{1}{4}$ B $\frac{1}{3}$ C $\frac{1}{6}$ D