## Equal Areas and Fractions

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

1. 4 equal parts


In each rectangle, what is the fraction that shows the area of one of the parts?
3. 6 equal parts


In each rectangle, what is the fraction that shows the area of one of the parts?
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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 $\frac{1}{8}$
2. 3 equal parts


In each rectangle, what is the fraction that shows the area of one of the parts?
4. Tom separated the rectangle shown below into 8 equal parts. What fraction shows the area of one of the parts?

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