Math Practice - Grade 5

M7 Multiply fractions, fractions as division - Area with fractional sides

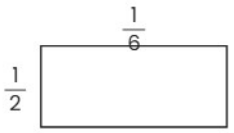
M7 5.NF.B.3, 5.NF.B.4, 5.NF.B.4a, 5.NF.B.4b, 5.NF.B.5, 5.NF.B.5a, 5.NF.B.5b, 5.NF.B.6

Name: _____ Date: _____

Multiply the side lengths to find the area.

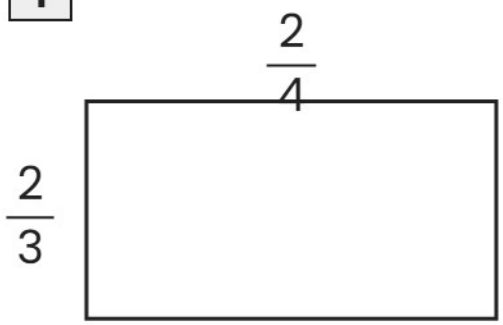
Example: Find the area of the rectangle.

How: Area is length times width, even with fractions. Tile the rectangle with unit squares and the count is the product of the side lengths.



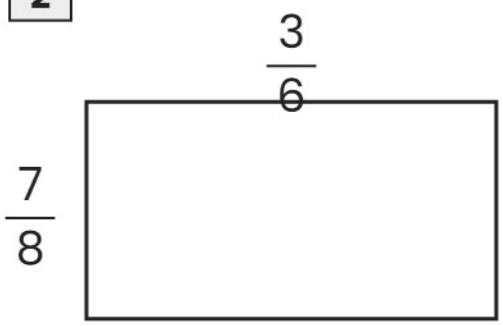
Area = 1/12 square units

1



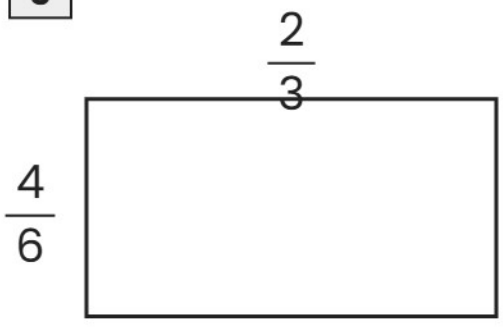
Area = _____ square units

2



Area = _____ square units

3



Area = _____ square units

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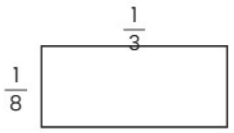
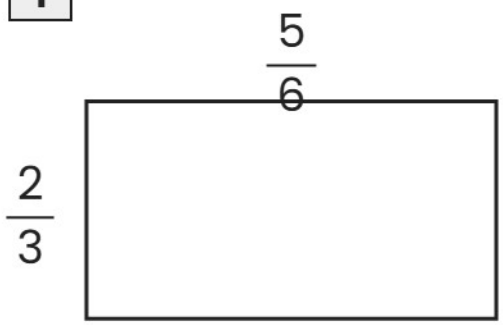


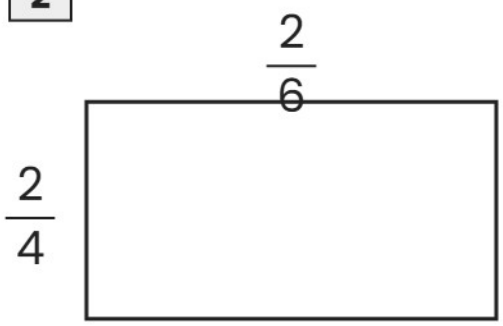
Area = 1/24 square units

1



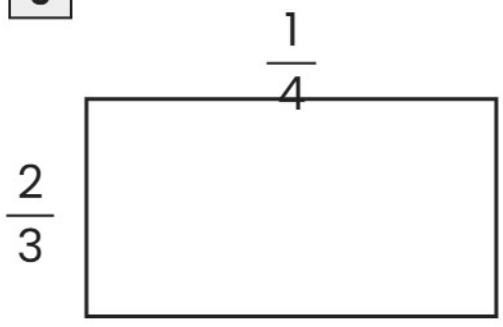
Area = _____ square units

2



Area = _____ square units

3



Area = _____ square units

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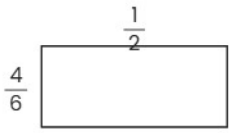
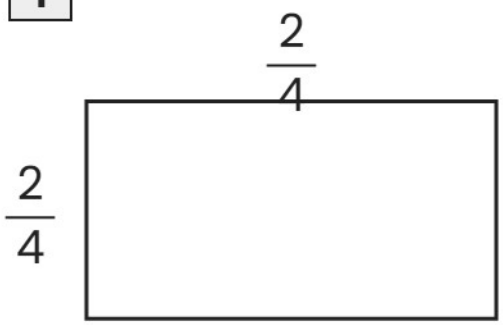


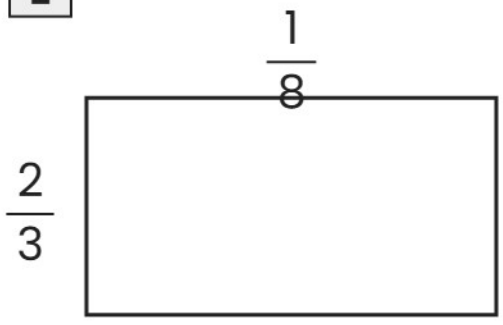
Area = $\frac{1}{3}$ square units

1



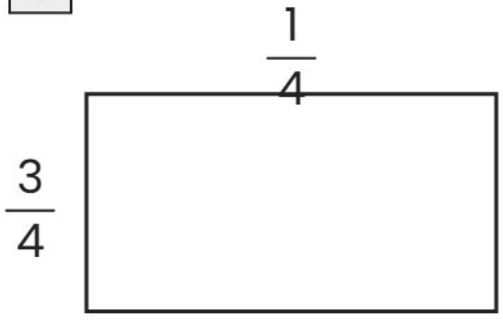
Area = $\frac{\quad}{\quad}$ square units

2



Area = $\frac{\quad}{\quad}$ square units

3



Area = $\frac{\quad}{\quad}$ square units