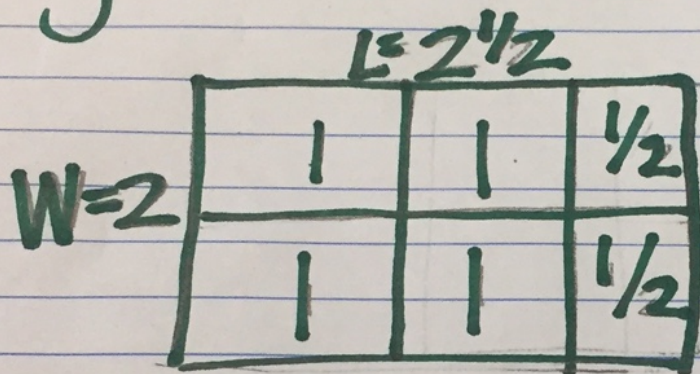


# Finding Area with Fractional Side Lengths

length =  $2\frac{1}{2}$       width = 2



Count square units:

$$1 + 1 + 1 + 1 + \frac{1}{2} + \frac{1}{2} = 5 \text{ square units}$$

or Area =  $L \times W$

$$A = 2 \times 2\frac{1}{2}$$

$$A = (2 \times 2) + (2 \times \frac{1}{2})$$

$$A = 4 + (\frac{1}{2} + \frac{1}{2}) = 5 \text{ square units}$$