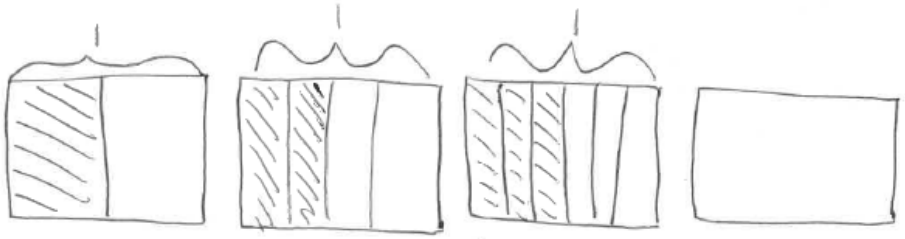
Using the fractional units shown, identify the fraction of the rectangle that is shaded. Continue this area model in the sequence and identifying the item shaded.

Explain your thinking.