1. Find the area of the following rectangles. Draw an area model if it helps you.

   a. \( \frac{5}{4} \text{km} \times \frac{12}{5} \text{km} \)  
   b. \( 16\frac{1}{2} \text{m} \times 4\frac{1}{5} \text{m} \)  
   c. \( 4\frac{1}{3} \text{yd} \times 5\frac{2}{3} \text{yd} \)  
   d. \( \frac{7}{8} \text{mi} \times 4\frac{1}{3} \text{mi} \)

2. Julie is cutting rectangles out of fabric to make a quilt. If the rectangles are \( 2\frac{3}{5} \text{ inches wide and } 3\frac{2}{3} \text{ inches long, what is the area of four such rectangles?} \)
3. Mr. Howard’s pool is connected to his pool house by a sidewalk as shown. He wants to buy sod for the lawn, shown in gray. How much sod does he need to buy?