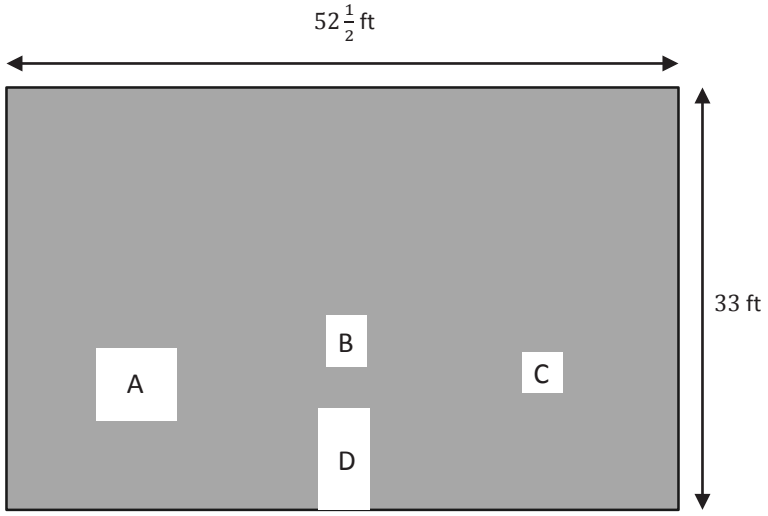
Name _____ Date _____

1. The width of a picnic table is 3 times its length. If the length is $\frac{5}{6}$-yd long, what is the area of the picnic table in square feet?

2. A painting company will paint this wall of a building. The owner gives them the following dimensions:

   Window A is $6\frac{1}{4}$ ft × $5\frac{3}{4}$ ft.
   Window B is $3\frac{1}{8}$ ft × 4 ft.
   Window C is $9\frac{1}{2}$ ft^2.
   Door D is 4 ft × 8 ft.

   What is the area of the painted part of the wall?



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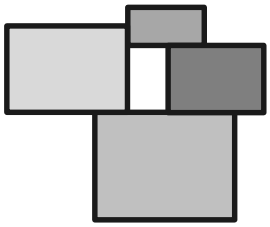
3. A decorative wooden piece is made up of four rectangles as shown to the right. The smallest rectangle measures $4\frac{1}{2}$ inches by $7\frac{3}{4}$ inches. If $2\frac{1}{4}$ inches are added to each dimension as the rectangles get larger, what is the total area of the entire piece?



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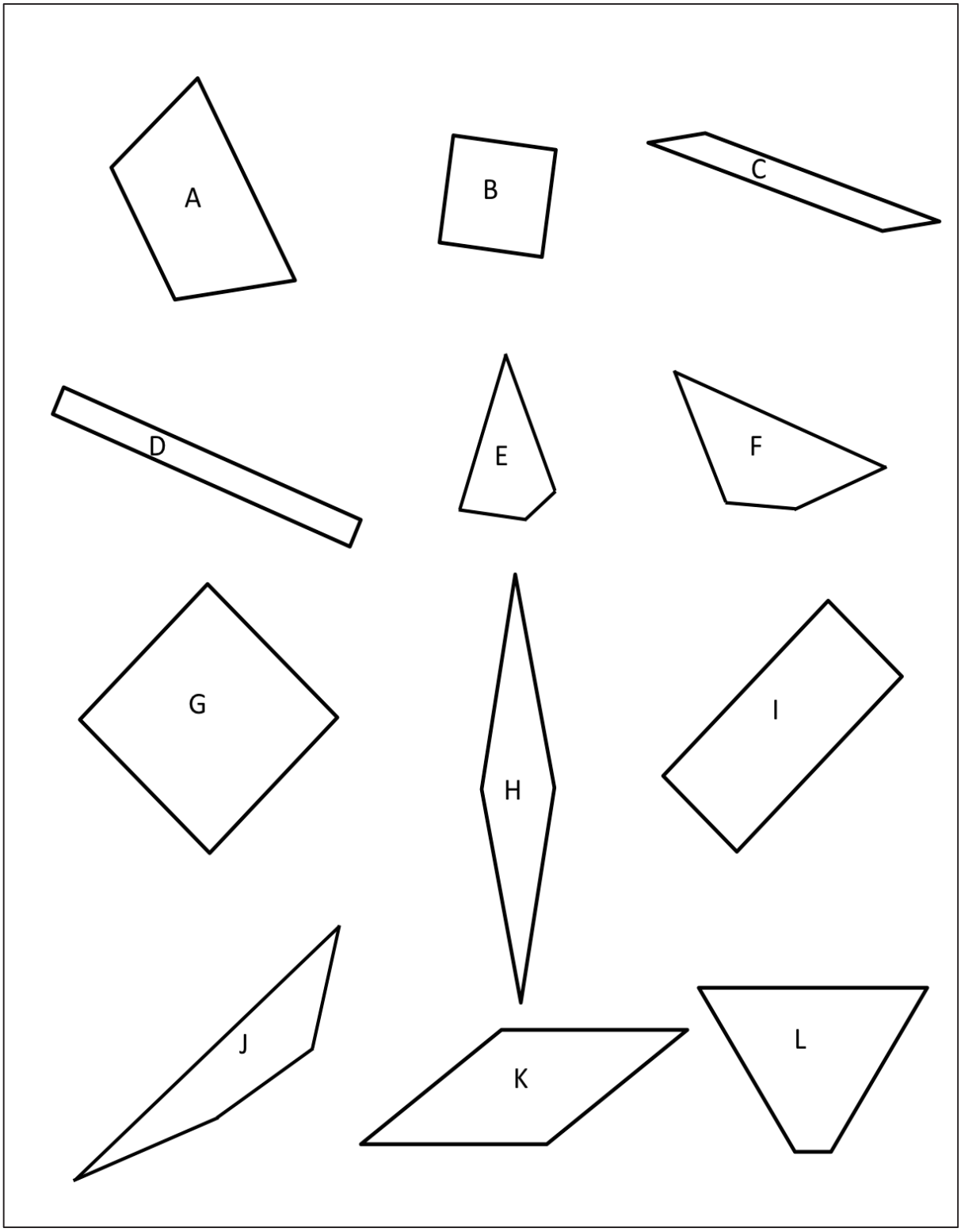

shape sheet

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