Name _____

Date _____

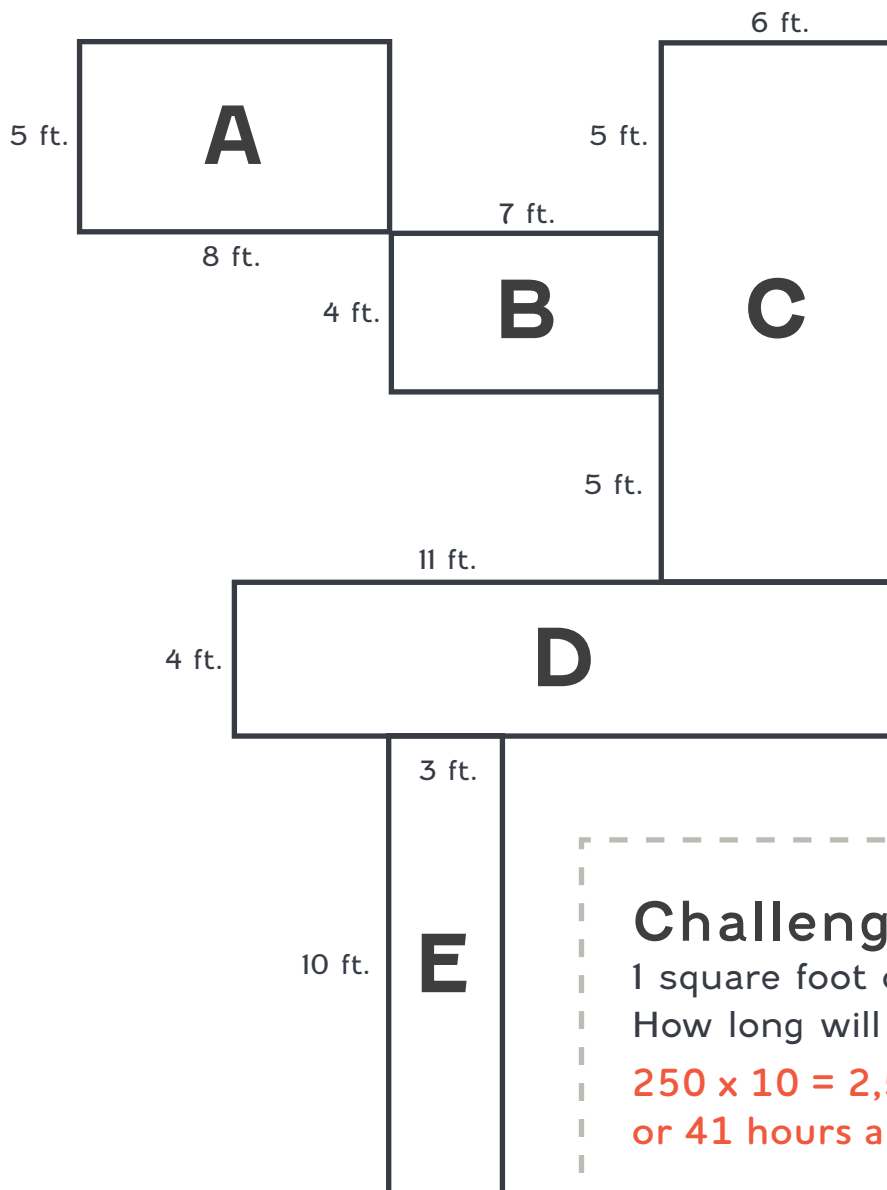## Practice Finding Area:
Get Painting!

Paul the Painter is painting the side of this oddly shaped house. Look closely and you will see it's made up of many rectangles.

Directions: Find the area of each rectangle, and then add all the numbers you find to get the total area. Be sure to answer the challenge question below! **Remember**: **Area = length x width**

6 ft.

5 ft.

A

5 ft.

8 ft.

7 ft.

4 ft.

B

C

5 ft.

11 ft.

4 ft.

D

3 ft.

10 ft.

E

EXAMPLE:

A = ___40___ ft.²

B = ___28___ ft.²

C = ___84___ ft.²

D = ___68___ ft.²

E = ___30___ ft.²

Total area = ___250___ ft.²

Challenge! Paul can paint 1 square foot of wall space in 10 minutes. How long will it take to paint these walls?

250 x 10 = 2,500 minutes
or 41 hours and 40 minutes