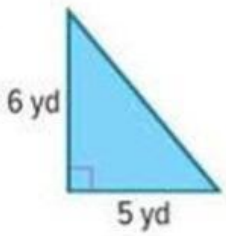
Name:	Class:	Date:

Lesson 8.2 Area of Triangles

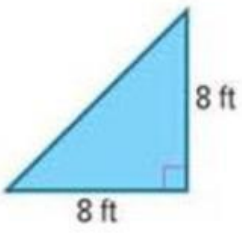
Find the area of each triangle. (Example 1)

1.



A = yd²

2.



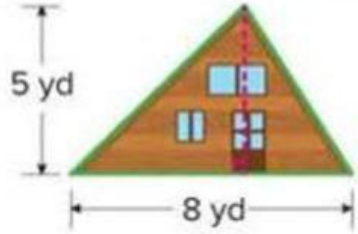
A = ft²

3. Tameeka is in charge of designing a school pennant for spirit week. What is the area of the pennant? (Example 2)



A = ft²

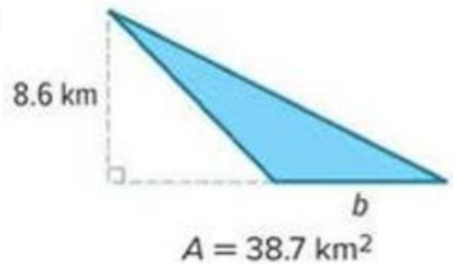
4. Norma has an A-frame cabin. The back is shown below. If the total area of the windows and doors is 3.5 square yards, how many square yards of paint will she need to cover the back of the cabin? (Example 2)



A = yd²

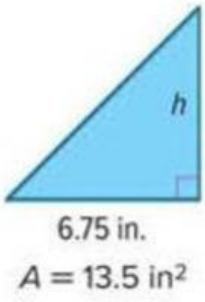
Find the missing dimension in each triangle. (Example 3)

5.



b = km

6.



h = in

LIVEWORKSHEETS