Solve the problems below. You may use a calculator however you must also show all your work.

Barbara is going to paint the front of her dog's house green. If one quart of paint covers 8 square feet, will she need more than one quart? Explain.


Frank is using a template to make a boat cover out of canvas for his boat. The template is shown below.


How many square feet of canvas will he need to make the template? Round to the nearest whole number.

