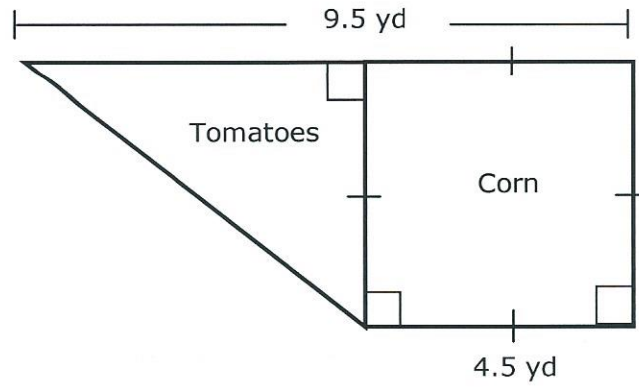


Name: _____

Karen's Garden

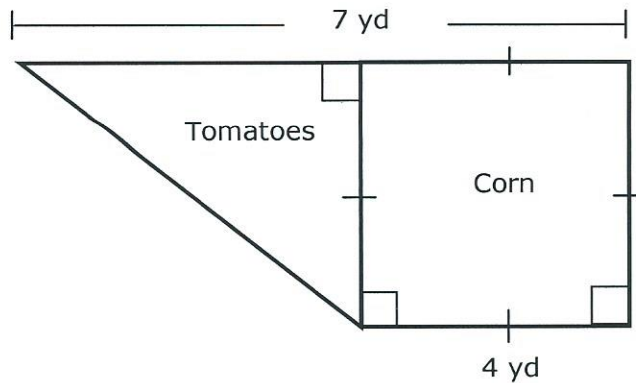
Karen has a garden in the shape shown below.



Karen wants to fence the triangular portion of the garden where the tomatoes grow. Approximately, how many feet of fence will she need? Justify your answer.

Karen's Garden*

Karen has a garden in the shape shown below.



Karen wants to fence the triangular portion of the garden where the tomatoes grow. How many feet of fence will she need?

1. What shape(s) make up the garden?
2. Use a highlighter to show the perimeter of the triangular portion of the garden.
3. What is the length of each side of the corn portion of the garden? How do you know?
4. What are the lengths of the legs of the right triangle? How do you know?
5. Find the length of the hypotenuse of the right triangle.
6. How many feet of fence will she need to fence the triangular portion of the garden?