Name:_____

Mathematics- 14 Marks
Problem Solving- Area and Perimeter (Triangles and Rectangles)
Read each word problem carefully, then solve.

1. Mr. Butler is a pigeon peas farmer. He uses a plot of land that is 3km by 4.3 km. How much land does he use for his pigeon peas?
   Answer:_____

2. Mrs. Cooper created a triangular shaped vegetable garden and needs to put down fertilizer to cover the space. If the garden has a base of 8m and a height of 10m, how much fertilizer will she need?
   Answer:_____

3. Corey bought a triangular shaped piece of wood with a height of 6 inches and a base of 2 inches. He plans to cover the front with a piece of Androsia fabric, how much Androsia fabric will he need?
   Answer:_____

4. The perimeter of a square table cloth is 4 meters. What size square table will this cloth cover? Answer:_____

5. Before soccer practice, Keisha jogs around a field in Fresh Creek that measures 100 yards by 65 yards twice. How far will she jog?
   Answer:_____

6. A farmer on Cat Island needs to buy fencing to go around his garden. The garden is 200 feet long by 150 feet wide. How much fencing will he need? Answer:_____

7. The sides of an equilateral triangle is 30cm. Calculate its perimeter.
   Answer:_____

GO BACK AND CHECK OVER YOUR WORK BEFORE CLICKING FINISH.