A group of students decide to sell Gamecock head bands at home games. Figure 1 shows the cost $C(q)$ (in dollars) and revenue $R(q)$ (in dollars) for selling $q$ of the head bands.

(1) What are the startup costs for the students?  

(2) At what price are the students selling the head bands?  

(3) Estimate the cost of producing the 350th head band. (That is estimate the marginal cost $C'(350)$.

$C'(350) \approx \underline{\hspace{2cm}}$

(4) Estimate the number of head bands the students should sell to maximize their profit.

\underline{\hspace{2cm}}