

AP[®] Microeconomics **2002** Scoring Commentary

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Question 1

Sample 1MICCLA - 10 points

This excellent answer, with its well-drawn graphs, earns all ten points.

Sample 1MICCLI - 8 points

The student earns three points in part (a); the profit rectangle is not properly drawn, causing the student to lose one point. The student earns all three points in part (b). In part (c) the student earns two points, losing a point for not showing a firm's production where MR=MC at the minimum of long-run average cost.

Question 2

Sample 2MICCLE - 6 points

This response earns all six points. Note that the student's recommended remedy for the underproduction of national defense was to subsidize the firms producing national defense, thus increasing the market output.

Sample 2MICCLK - 4 points

This student earns two points in each part. While the student correctly diagnoses the problems in both parts (for one point in each part), the student does not ever state clearly how resources are misallocated [overproduction and underproduction, respectively in parts (a) and (b)]. The student also earned a point in each part for correctly identifying a remedy for each situation.

Question 3

Sample 3MICCLH - 6 points

The student earns all six points for this response.

Sample 3MICCLN - 4 points

The student earns two points in part (a). Note that the student is using the marginal utility per dollar approach in deciding to purchase 3 apples and 2 oranges. In parts (b) and (c), the student earns the points for the correct combinations to purchase; however, the student is not able to identify the number of utils of utility associated with either combination.