

## **AP<sup>®</sup> Microeconomics 2001 Scoring Commentary**

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## AP<sup>®</sup> MICROECONOMICS 2001 SCORING COMMENTARY

## **Question 1**

Sample	Score	Commentary
1MICCLB	12	This answer earns all 12 points.
1MICCLG	8	In part (a), the student loses a point for failing to show clearly that the rectangle of profit is drawn with one side being the difference between price and average total cost. In part (b), the student loses one point for failing to state that the existence of profits will attract new firms. In part (c), the student loses two points for not explaining correctly the effects of the price control on total costs and total revenues.
1MICCLJ	6	In part (a), the student receives two points; note that the area of profit is not drawn properly. In part (b), the student receives two points: one for stating that profits will attract entry and one for showing [in part (a)] the long-run equilibrium of the firm. In part (c), the student earns two points for showing a reduced marginal revenue and a reduced output for the firm. Note that throughout this analysis, the student never uses side-by- side graphs or shows convincingly an understanding of the difference between the industry and the firm.

## **Question 2**

Sample	Score	Commentary
2MICCLA	4	The student earns all four points.
2MICCLE	2	The student earns two points for a properly drawn demand and supply graph and recognizes that price would be higher and quantity lower with the inward shifted supply curve. The student fails to explain that the social costs would cause the inward shift in supply, and the student does not offer an effective remedy for the negative externality.
2MICCLG	1	The student earns one point for offering a correct remedy in part (b). No points are earned in part (a).
		Question 3

Sample	Score	Commentary
<b>3MICCLB</b>	5	This well written-answer receives full credit.
3MICCLC	4	The student loses one point for failing to provide an acceptable definition of the law of diminishing returns.
3MICCLH	2	The student earns one point for identifying the third worker and one point for stating "the law of diminishing returns."

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