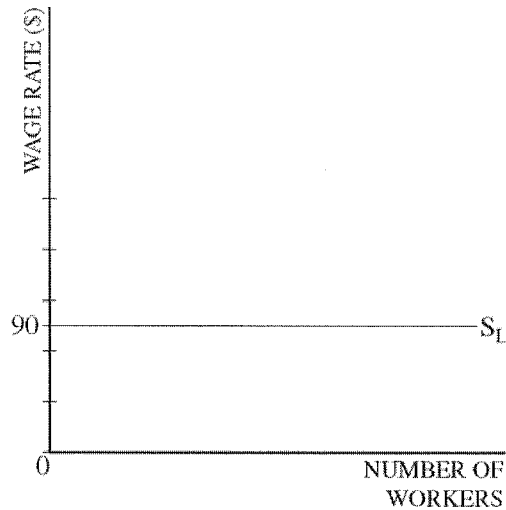


**AP[®] MICROECONOMICS
2007 SCORING GUIDELINES**

Question 2

6 points (1 + 2 + 3)



(a) 1 point:

- One point is earned for correctly labeled axes with a horizontal labor supply curve at \$90.

(b) 2 points:

- One point is earned for identifying the profit-maximizing output as 75, or between 75 and 79.
- One point is earned for stating that MRP is greater than \$90 for the fifth worker, but less than \$90 for the sixth worker.

(c) 3 points:

- One point is earned for stating that the quantity of labor HZRad hires increases.
- One point is earned for the explanation that the marginal product of labor increases at each input level, or the marginal product of labor curve shifts to the right, or the demand curve for labor shifts to the right.
- One point is earned for stating that the wage rate will remain constant.