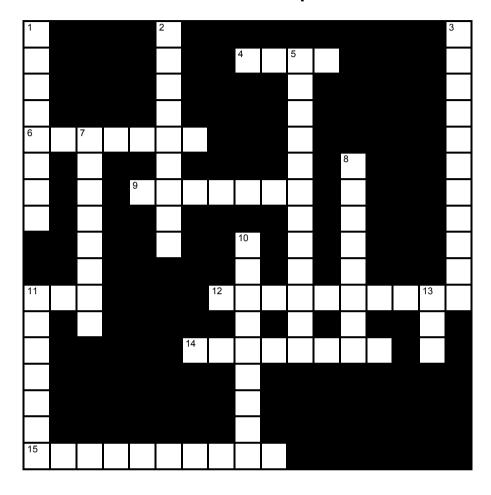
## Anderson, Sweeney, Williams, Wisniewksi: An Introduction to Management Science Chapters 10-12



## Across

- 4 A network-based project scheduling procedure, (acronym). (4)
- 6 '\_\_\_\_\_cost': the cost associated with maintaining an inventory investment. This cost may be stated as a percentage of the inventory investment or as a cost per unit. (7)
- 9 The order quantity in the production inventory model. (3,4)
- 11 A network-based project scheduling procedure, (acronym). (3)
- 12 Specific jobs or

tasks that are parts of a project. (10)

- 14 Demand that cannot be supplied from inventory. (8)
- **15** A graph showing time information for each activity in a project. (5,5)

## Down

- 1 The shortening of project activity times by adding resources and hence usually increasing cost. (8)
- 2 The stock of an item kept on hand to meet customer demand. (9)
- **3** Part of the PERT/CPM procedure that involves moving

forward through the project network to determine the earliest start and finish times for each activity. (7,4)

- 5 The inventory position at which a new order should be placed. (7,5)
- 7 The time between the placing of an order and its receipt in the inventory system. (4,4)
- 8 '\_\_\_\_\_cost': the fixed cost (salaries, paper, transportation, etc.) associated with placing an order for an item. (8)
- 10 In stock control models, the receipt

of an order for a product when no units are in inventory. (9)

- 11 '\_\_\_\_\_population', the population of customers or units that may seek service in a queueing situation. (7)
- 13 The order quantity that minimizes the annual holding cost plus the annual ordering cost, (acronym). (3)