

22. Correct. The answer is true. The Stackleberg model can be described as the leader - follower model where the leader firm picks its own output level and then the other firms are free to choose their optimal quantities based on a downward sloping demand given their knowledge of the leader's output. In short, in the Stackleberg model, firms set output and one firm acts before the others.

In a dominant firm model, one firm, usually with lower cost and a large market, is a price setter and faces many smaller, price-taking firms (high cost). The dominant firms effectively set the price and the price taking firms, called fringe firms, base their production on price not on the output of the dominant firms or the demand curve. Each fringe firm has a small share of the market, though collectively they may have a substantial share of the market.