

MLM Regulation & Competition

**Exam Example 2**

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Select the correct answer for each of the questions listed:

1. A monopoly:
  - a. Maximizes profit, unlike a company operating in a competitive market
  - b. Produces all units for which marginal revenue is greater than marginal cost
  - c. Produces more than if it operated in a competitive market
  - d. Faces a very elastic demand
  
2. A natural monopoly:
  - a. Unlike a lucrative monopoly, it is efficient
  - b. It's inefficient, like a lucrative monopoly
  - c. It has a technology with diminishing returns
  - d. It does not need to be regulated, unlike a lucrative monopoly
  
3. We say that a change in the economy is a Pareto movement if
  - a. Gains outweigh losses
  - b. Those who gain from the change make up for those who lose
  - c. Nobody loses
  - d. Most citizens benefit
  
4. If a regulator fixes excessively low prices
  - a. In the long run eliminates incentives for R&D and undermines innovation and technological progress
  - b. In the long run innovation promotes technological progress
  - c. Benefits entry to potential competitors
  - d. In the short term hurts consumers
  
5. The autonomy and independence of regulators from the state
  - a. Guarantees no "à la Stigler" capture from regulators
  - b. Promotes accountability of regulators
  - c. It aims to ensure the intertemporal consistency of regulatory decisions
  - d. It makes no sense when it comes to natural monopolies
  
6. A market is contestable if:
  - a. There is only one company
  - b. There are no sunk costs associated with leaving,
  - c. Is protected from competition
  - d. Entry is costless
  - e. Entry is free and there are no sunk costs associated with exit
  
7. If a regulator sets excessively low prices

- a. In the long run eliminates incentives for R&D and undermines innovation and technological progress
  - b. In the long run innovation promotes technological progress
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8. The following are arguments against regulators' exclusive weighting of consumer surpluses
- a. Asymmetry between consumers and businesses in their ability to lobby
  - b. Companies have foreign shareholders
  - c. Information asymmetry between business and authority (which in itself tends to favor business)
  - d. None of the options
9. Barriers to entry are
- a. Production costs that have to be borne by companies already operating in the sector and not borne by "incoming" companies
  - b. Sunk costs (advertising, investments in specific infrastructure)
  - c. Scale diseconomies
  - d. None of the previous
10. A company's market power
- a. It is bigger the more elastic demand is
  - b. Is smaller the more elastic demand is
  - c. The smaller the difference between prices and marginal costs.
  - d. None of the previous
11. A Coase tariff or two-party tariff promotes the efficient quantity if
- a. Demand for access to the good is elastic
  - b. Demand for access to the good is inelastic
  - c. Allow price to drop to average cost level
  - d. None of the previous
12. Ramsey Prices
- a. Promote equity
  - b. Have the problem of not guaranteeing break-even.
  - c. Are easy to apply because they require little information
  - d. Are higher for goods with a more inelastic demand
13. Regulation of the rate of return on capital
- a. Is a particular case of cost-plus regulation
  - b. Is strong from an incentive standpoint
  - c. Does not guarantee the break-even of the firm
  - d. d. None of the previous
14. In the SSNIP Test
- a. The price level from which to assess whether the firm can profitably raise its price should be the competitive price level.

- b. The price level from which to assess whether the firm can profitably increase the price should be the actual price.
- c. It serves to test joint dominance
- d. None of the previous

15. Ease of Entry

- a. Is largely dependent on the existence of sunk, endogenous (advertising, R&R) or exogenous (investment) costs.
- b. Other factors that determine ease of entry are switching costs, network externalities

16. Predatory pricing

- a. In order to be effective in preventing market entry or forcing out competitors has to be extended for a long time.
- b. If competitors are as efficient as the incumbent, for them to have losses this must also have
- c. To survive competitors, incumbents have to have either better financial resources (deeper pockets), or easier access to the capital markets, or the ability to cross-subsidize.
- d. All of the previous
- e. None of the previous

17. Predatory pricing

- a. To be worth, the incumbent must have a reasonable expectation that he can gain market power that he might explore in the future
- b. Sometimes an enterprise may assume predatory behavior in one market to deter competitors in another market
- c. Overcapacity investment can also be used as a credible commitment that prices will fall if entry occurs
- d. None of the previous
- e. All of the previous

18. The higher the number of participants in a concertation agreement

- a. The more complex are coordination problems
- b. The greater is the likelihood of discriminatory punishment of an offender
- c. The less the likelihood of each one violating the agreement
- d. None of the above
- e. All of the above

19. Collusion is easier to sustain

- a. The more frequently decisions are made, because the easier it becomes to detect "bad behavior".
- b. When demand is stable, as this stability makes it easier for agreement participants to detect "holes".
- c. When there is symmetry between company and contacts in various markets because it makes it easier to punish an infringement.
- d. None of the above
- e. All of the above

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