## The Cartel (Collusion) Model

A cartel is a combination of firms which "Collude" (agree to act as a single firm).

The oligopoly sets price and quantity as if they were a single firm (a monopoly): all firms must charge the same price and each firm must produce only a portion (quota) of the total amount produced.

Collusion is ilegal in the U.S. (Antitrust laws prohibit price fixing)

If the cartel can limit the entry of other firms, they can increase their profits.



































































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Examples of Cartels: OPEC, drug cartels