

Teaching Market Structures with a Competitive Gum Market

Presented by:

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\$4 in Quarters



Assorted Change



Pack of Chewing Gum







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	1		Yes / No	\$
	2		Yes / No	\$
	3		Yes / No	\$
	4		Yes / No	\$

Monopoly: A market for a good or service where there is only one supplier, or that is dominated by one supplier. Barriers prevent entry to the market and there are no close substitutes for the product.

Barriers to entry: Factors that make it difficult for a new firm to enter a market.

Oligopoly: A market structure in which a few large firms dominate a market.

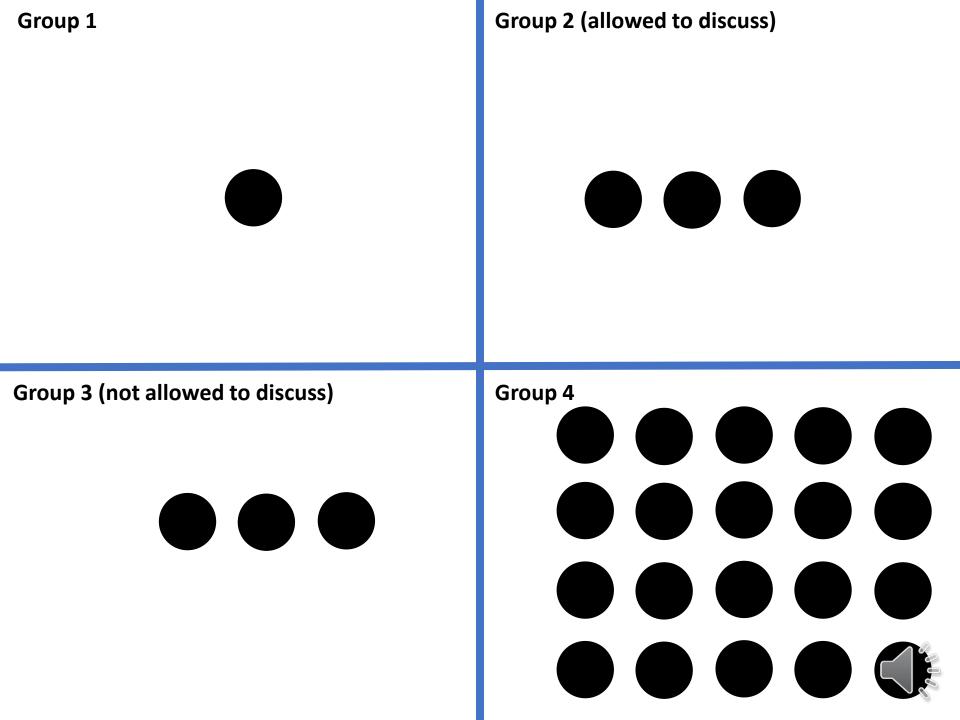
Collusion: An illegal agreement among firms to divide the market, set prices, or limit production.

Perfect competition: A market in which there are many buyers and many sellers of an identical product.

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1	One	Monopoly	willingness to pay
2	Few	Collusive Oligopoly	High relative to buyers' willingness to pay
3	Few	Competitive Oligopoly	Relatively low
4	Many	Perfect Competition	Low, near the cost of production

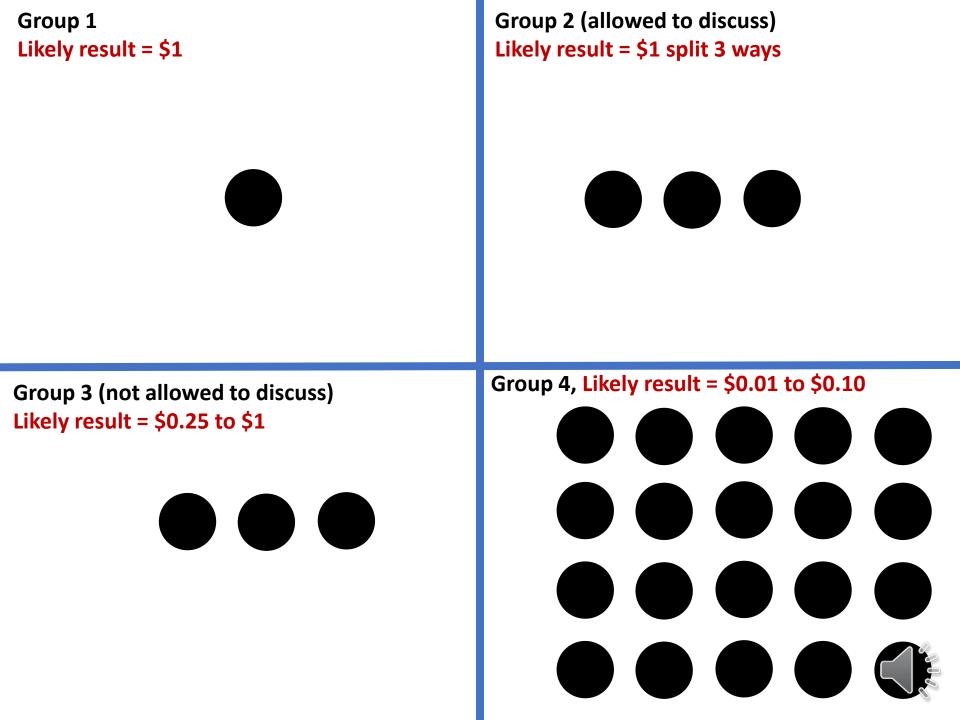
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Group	Number of Sellers	Communication	Winning Bid
1		Yes / No	\$
2		Yes / No	\$
3		Yes / No	\$
4		Yes / No	\$







Market Structure Vocabulary

Monopoly: A market for a good or service where there is only one supplier, or that is dominated by one supplier. Barriers prevent entry to the market and there are no close substitutes for the product.

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Lesson Authors

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Standards and Benchmarks (see page 10)

Lesson Description

In this lesson, students participate in an activity that demonstrates a key economic idea: The level of competition in an industry is a major determinant of product prices. Students are placed in groups that replicate four competitive conditions—perfect competition, monopoly, competitive oligopoly, and collusive oligopoly. Students act as firms in each industry competing to sell their product to the teacher (acting as a consumer). Through the market activity, students learn that when many firms are competing in an industry, prices begin to reflect the cost of production, whereas a single seller can command a high price. They also learn how collusion can result in groups of sellers behaving as monopolists.

Grade Level

High School or College

Concepts

Barriers to entry

Collusion

Market structure

Monopoly

Oligopoly

Perfect competition

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