# Quiz (chapter 16)

**Due** Mar 5 at 11:59pm Points 13

**Questions** 13

Available Mar 3 at 12am - Mar 5 at 11:59pm 3 days

Time Limit 30 Minutes

# **Instructions**

This quiz covers material from chapter 16.

The time limit is 30 minutes.

This quiz was locked Mar 5 at 11:59pm.

# **Attempt History**

	Attempt	Time	Score	
LATEST	Attempt 1	15 minutes	11 out of 13	

Score for this quiz: 11 out of 13 Submitted Mar 3 at 9:31am This attempt took 15 minutes.

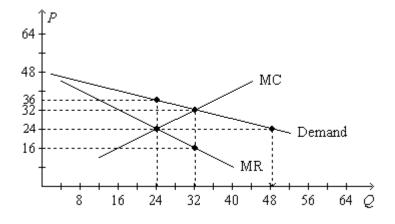
ou Answered	Question 1	0 / 1 pts
	The higher the concentration ratio, the	
ou Answered	• more control an individual firm has to set prices.	
	more competitive the industry.	
	<ul> <li>less competitive the industry.</li> </ul>	
orrect Answer	Both a and c are correct.	

Correct!

# A downward-sloping demand curve is a feature of all monopolistically competitive firms. means that the firm in question will never experience a zero profit. causes marginal revenue to exceed price. prohibits firms from earning positive economic profits in the long run.



Figure 16-2. The figure is drawn for a monopolistically competitive firm.



**Refer to Figure 16-2.** Suppose that average total cost is \$36 when Q=24. What is the profit-maximizing price and resulting profit?

- P=\$24, profit=\$0
- P=\$36, profit=\$144

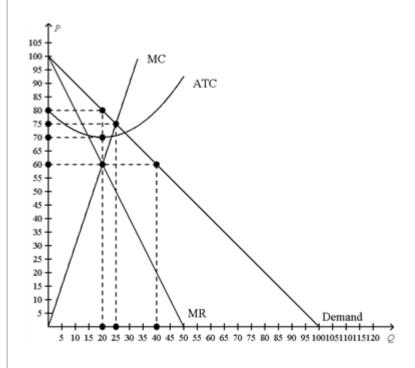
P=\$36, profit=\$48

P=\$36, profit=\$0

# Question 4 1 / 1 pts

# Figure 16-3

This figure depicts a situation in a monopolistically competitive market.



**Refer to Figure 16-3.** How much profit will the monopolistically competitive firm earn in this situation?

<u> </u>
DL



Correct!

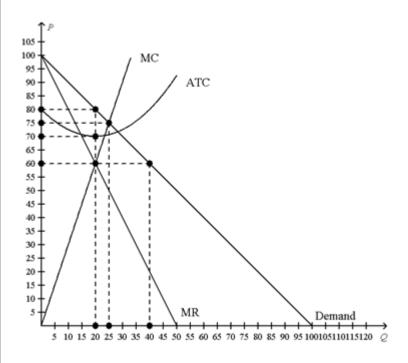
\$200

\$400



### *Figure 16-3*

This figure depicts a situation in a monopolistically competitive market.



**Refer to Figure 16-3.** How much output will the monopolistically competitive firm produce in this situation?

### Correct!

• 2	20 uni	ts				

25 units

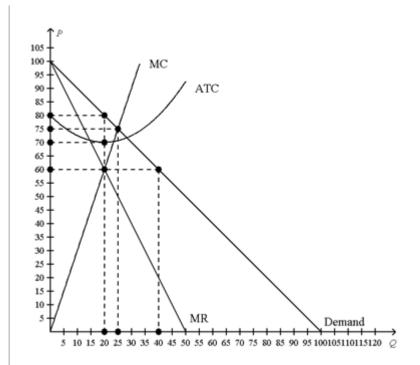
40 units

80 units

# Question 6 1 / 1 pts

### *Figure 16-3*

This figure depicts a situation in a monopolistically competitive market.



# Refer to Figure 16-3. This firm is operating

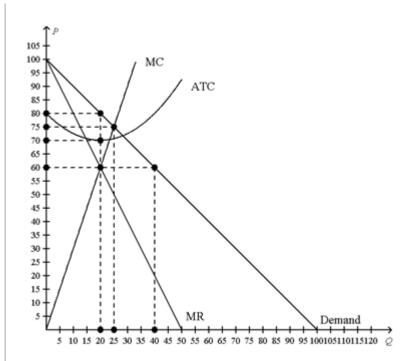
### Correct!

- in the short run and earning a positive economic profit.
- in the short run and breaking even.
- in the long run and earning a positive economic profit.
- in the long run and incurring and economic loss.

# Question 7 1 / 1 pts

### *Figure 16-3*

This figure depicts a situation in a monopolistically competitive market.



Refer to Figure 16-3. Which of the following will occur in the long run in this industry?

Firms will exit this industry.

### Correct!

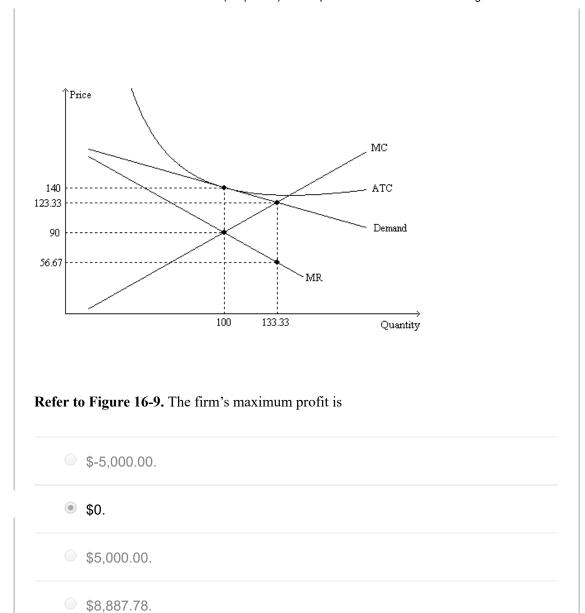
- Firms will enter this industry.
- This firm will continue to earn positive economic profits.
- This firm will incur losses.

Question 8 1 / 1 pts

# Figure 16-9

The figure is drawn for a monopolistically-competitive firm.

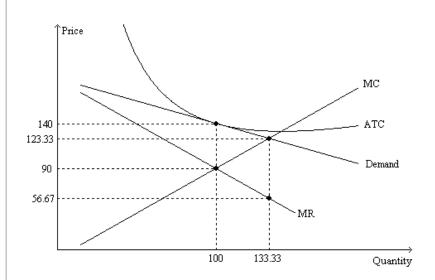
Correct!



Question 9 1 / 1 pts

Figure 16-9

The figure is drawn for a monopolistically-competitive firm.



Refer to Figure 16-9. For this firm, the long-run equilibrium quantity of output is

100 and the long-run equilibrium price is \$90.

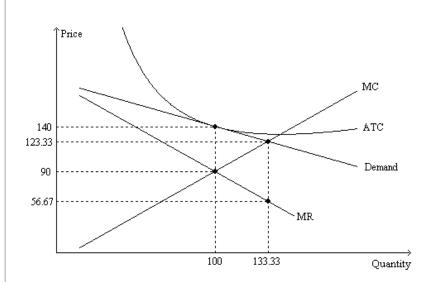
### Correct!

- 100 and the long-run equilibrium price is \$140.
- 133.33 and the long-run equilibrium price is \$56.67.
- 133.33 and the long-run equilibrium price is \$123.33.

Question 10 0 / 1 pts

### *Figure 16-9*

The figure is drawn for a monopolistically-competitive firm.



**Refer to Figure 16-9.** Given this firm's cost curves, if the firm were perfectly competitive rather than monopolistically competitive, then in a long-run equilibrium it would produce

### ou Answered

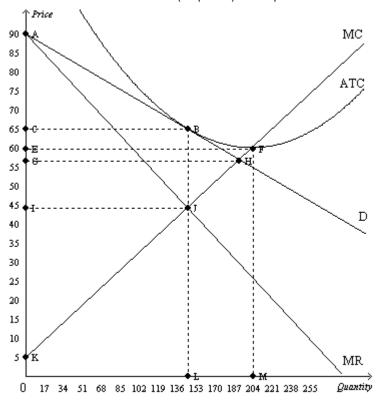
- less than 100 units of output.
- between 100 and 133.33 units of output.
- 133.33 units of output.

### orrect Answer

more than 133.33 units of output.

# Question 11 1 / 1 pts

**Figure 16-14** 



**Refer to Figure 16-14.** The deadweight loss from production for this firm is represented by which of the following areas?

ABC
, ,,

O IJK

Correct!

BHJ

BCIJ

	Question 12	/ 1 pts
	Excess capacity is	
Correct!	•	
	an example of the inefficiencies of monopolistically competitive markets	

a short-run problem but not a long-run problem.
a characteristic of rising average total cost curves.
Both a and b are correct.

	Question 13	/ 1 pts
	When existing firms lose customers and profits due to entry of a new competitor	r, a
	predatory-pricing externality occurs.	
	consumption externality occurs.	
Correct!	business-stealing externality occurs.	
	product-variety externality occurs.	

Quiz Score: 11 out of 13